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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 519
January 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

KELL EAST. Marion County, 34-1N-3E, Salem at 3072'. Discovery well, Kevin M. Egley #1 Sager, IP 26 BOP, 80 BW.

LANCASTER CENTRAL. Wabash County, 6-1N-13W, St. Louis at 3010'. Discovery well, Francis L. Beard #1 Bob Jones, IP 13 BO, 13 BW.

Extensions to Fields

LANCASTER CENTRAL. Wabash County, 6-1N-13W, St. Louis at 3010'. Discovery well, Francis L. Beard #1 Bob Jones, IP 13 BO, 13 BW.

SPRING GARDEN. Jefferson County, 10-4S-3E, McClosky at 3055'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Noma Comm., IP 59 BOP.

TABLE 1

New Fields Discovered from February 1979 through January 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
February 1979			August		
Burnt Prairie Southwest			Woodlawn North		
White County	4S	8E	Jefferson County	2S	2E
March			September		
None			None		
April			October		
None			None		
May			November		
None			None		
June			December		
Kell East			None		
Marion County	1N	3E			
			January 1980		
July			None		
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	48(3)	1	5	54(3)	0	36	8	4	105	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	620(17)	3	33	628(15)	28(2)	298	101	46	1,088	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,935

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1979 are from reports received directly from crude oil gathering companies. The figure for January 1980 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, January 1980

County	Permits to Drill*	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	3	-	-	-	-	-	-	-	-
Bond	2	2	1	1	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	8	2	2	-	-	-	-	-	-
Clay	6	9	7	2	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	62	15	8	7	-	-	-	-	-
Edwards	11	3	2	1	-	-	-	-	-
Effingham	2	-	-	-	-	-	-	-	-
Franklin	3	2	2	-	-	-	-	-	-
Gallatin	-	1	-	1	-	-	-	-	-
Hamilton	13	2	-	2	-	-	-	-	-
Jasper	11	3	2	1	-	-	-	-	-
Jefferson	4	10	2	8	-	-	-	-	-
Lawrence	16	4	1	3	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
Macon	6	-	-	-	-	-	-	-	-
Madison	6	1	-	-	-	1	-	-	-
Marion	1	9	5	3	1	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Richland	5	3	1	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	5	2	3	-	-	-	-	-
Sangamon	2	2	2	-	-	-	-	-	-
Wabash	1	9	4	5	-	-	-	-	-
Washington	1	-	-	-	-	-	-	-	-
Wayne	13	15	7	8	-	-	-	-	-
White	32	18	10	8	-	-	-	-	-
Williamson	-	2	-	2	-	-	-	-	-
	219	118	58	58	1	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 1, 1980 through January 30, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1980

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in January in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

SUMMARY OF DRILLING IN ILLINOIS IN 1979*

	Number of Wells Drilled in 1979						Footage Drilled in 1979	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	7	1	-	6	-	-	697	4779
Bond	5	3	-	2	-	-	5047	8303
Brown	7	-	1	2	1	3	575	2258
Christian	12	9	-	3	-	-	13226	18542
Clark	17	10	-	2	2	3	5518	13812
Clay	92	65	-	18	9	-	212279	297586
Clinton	8	4	-	1	1	2	6655	12966
Coles	5	-	-	3	-	2	-	6417
Crawford	129	95	3	24	5	2	128484	169604
Cumberland	1	-	-	-	-	1	-	4175
DeWitt	4	-	-	-	-	4	-	6614
Edgar	14	1	10	1	1	1	5378	7158
Edwards	46	28	-	14	4	-	92958	156487
Effingham	14	6	-	7	1	-	18246	41729
Fayette	20	14	-	5	-	1	34753	51212
Franklin	18	10	-	5	2	1	38954	67036
Gallatin	15	10	-	4	1	-	26924	41664
Hamilton	32	10	-	13	8	1	36793	121457
Jackson	1	-	-	-	-	1	-	1188
Jasper	63	37	-	12	12	2	93776	161622
Jefferson	76	41	-	25	8	2	129517	233715
La Salle	1	-	-	-	-	1	-	3845
Lawrence	27	18	-	5	2	2	34904	55702
McDonough	4	-	-	-	-	4	-	2419
Macon	19	14	-	4	1	-	29775	40415
Macoupin	2	-	1	-	1	-	416	828
Madison	9	4	-	3	-	2	6291	11714
Marion	24	13	-	7	3	1	42478	74378

Monroe	8	7	-	-	-	1	3030	3825
Montgomery	2	1	-	-	1	-	660	1626
Moultrie	1	-	-	-	-	1	-	3008
Perry	3	1	-	-	1	1	4016	12681
Pike	1	-	-	-	-	1	-	175
Randolph	1	-	-	-	-	1	-	1671
Richland	34	15	-	18	1	-	46194	111565
St. Clair	5	2	-	-	2	1	1080	6319
Saline	4	2	-	-	2	-	5139	12618
Sangamon	13	4	-	7	2	-	7007	21669
Shelby	3	1	-	-	1	1	3160	8085
Wabash	46	23	-	22	1	-	53200	102425
Washington	23	9	-	9	3	2	21253	40122
Wayne	126	84	-	37	5	-	293591	435606
White	145	86	-	39	19	1	315980	523784
Williamson	1	-	-	-	1	-	-	3059
	1088	628	15	298	101	46	1717954	2905863

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or holes reworked or deepened.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

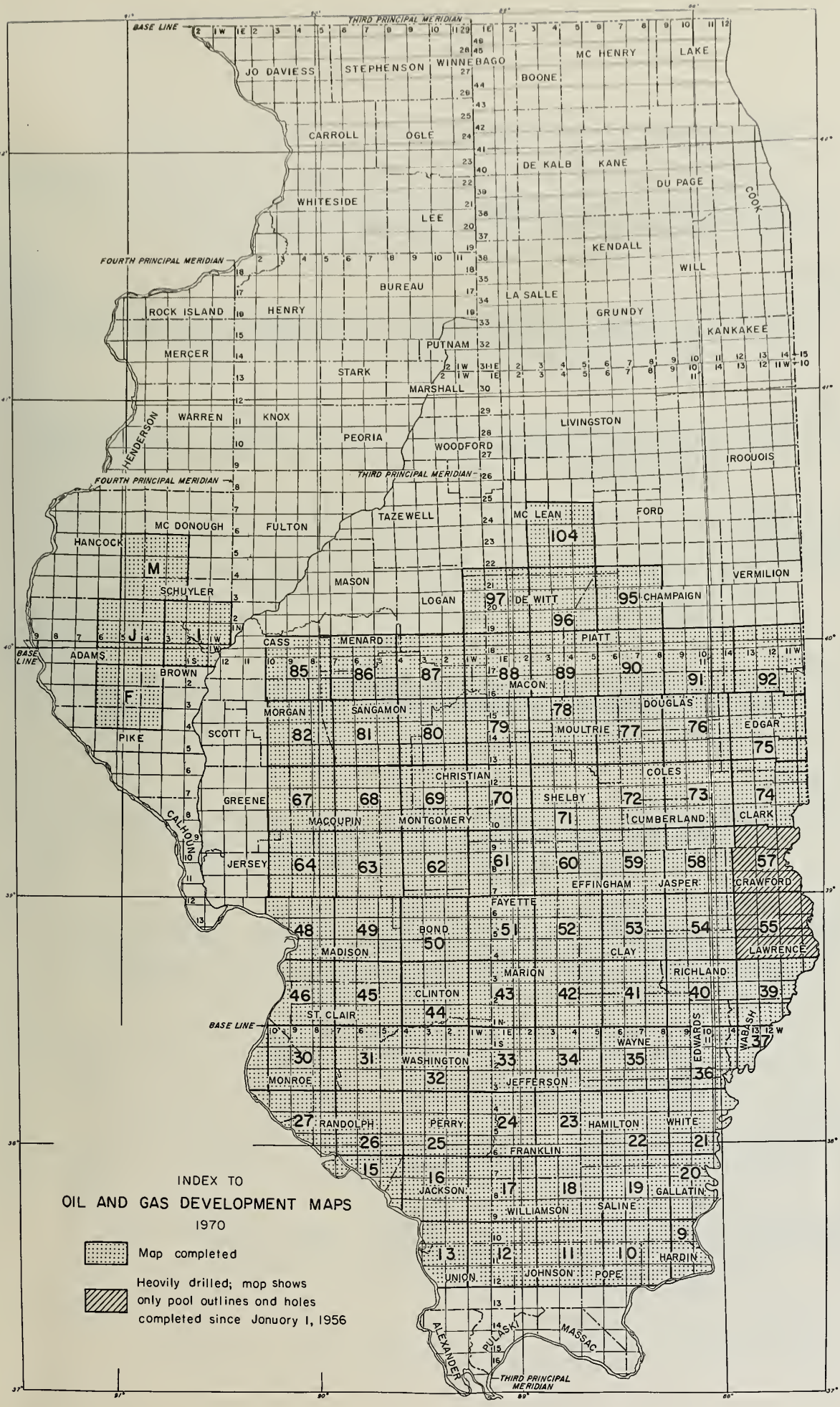
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heovily drilled; mop shows only pool outlines ond holes completed since Jonuory 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
CASS
MENARD
PIATT
ADAMS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM DECEMBER 29, 1979 TO JANUARY 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, SE SE NW. Dolphin Operating Co., Inc. #1 Rogier-Munie Unit. Spd. 11-5-79. Comp. 1-8-80. TD 2232'. D&A. Devonian, top 2173'. Stubblefield South.

6N, 2W

16, C N/2 NE SE. Shakespeare Oil Co., Inc. #1 Rasler. Spd. 10-15-79. Comp. 1-14-80. TD 3226'. IP 10 BOP/150 BW. Trenton, top 3181'. Woburn Consol.

CLARK COUNTY

10N, 14W

35, 450'SL, 640'WL, SE. Ray E. Robertson #2 Paul Mitchell. Spd. 8-7-79. Comp. 1-4-80. TD 540'. Oil well, IP not available. Casey, top 502'. Johnson North.

11N, 14W

32, SW SW NE. James Southerland #2 Sherwood. Spd. 10-20-78. Comp. 1-22-80. TD 355'. IP 2 BOP (est). Pennsylvanian, top 315', Frac. Casey.

CLAY COUNTY

2N, 7E

17, SW SE SE. Robert E. Trimpe #1 H. Skelton. Spd. 9-29-79. Comp. 1-15-80. TD 3250'. IP 11 BOP/50 BW. McClosky, top 3122', Acid & Frac. Clay City Consol.

2N, 8E

Irr. 4, 990'NL, 990'EL, SE. Union Oil Co. of Calif. #2 M. A. Brown. Spd. 10-9-79. Comp. 1-8-80. TD 3677'. IP 167 BOP/486 BW. Salem, top 3416'. Clay City Consol.

Irr. 4, 330'SL, 990'EL, SE. Union Oil Co. of Calif. #A-7 R. B. Moseley. Spd. 9-4-79. Comp. 1-8-80. TD 3671'. Temp. abd. Salem, top 3350'. Clay City Consol.

3N, 8E

9, SW NE SE. Crest Oil Co., Inc. #1-D Hartley. Spd. 10-15-79. Comp. 11-19-79. TD 3148'. IP 180 BOP. Ohara, top 3070'; McClosky, top 3100'. Clay City Consol.

10, SW NW SW. Hubert W. Rose #3 Frutiger. Spd. 12-10-79. Comp. 12-27-79. TD 3632'. IP 154 BOP/64 BW. McClosky, top 3070', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 30, 990'NL, 330'EL, NW. J. W. Rudy Co. #1 T. Pearce. Spd. 12-1-79. Comp. 1-2-80. TD 3100'. IP 80 BOP/10 BW. Aux Vases, top 2972', Frac. Clay City Consol.

4N, 5E

6, SW SE NE. Hanson Oil Co., Inc. #2 Combs. Spd. 9-10-79. Comp. 1-15-80. TD 2286'. IP 10 BOP. Cypress, top 2261'. Iola Central.

15, 430'SL, 330'EL, NE SE. K Oil, Inc. #1 G. Smith. Spd. 9-27-79. Comp. 10-8-79. TD 4337'. D&A. Geneva, top 4296'. Iola South.

5N, 8E

Irr. 30, 372'NL, 445'WL, NE NE. W.A.H.A. Oil Co. #1-A Workman. Spd. 10-28-79. Comp. 12-8-79. TD 2993'. IP 5 BOP. Spar Mtn., top 2917'; McClosky, top 2948', Frac. Sailor Springs Consol.

CRAWFORD COUNTY

5N, 11W

3, SE SW SW. Jerry Friend #2 J. Hoalt. Spd. 12-26-79. Comp. 12-27-79. TD 970'. D&A. Robinson, top shaled out. Main Consol.

4, NE SW NE. B. W. Bell #1 I. Duncan. Spd. 12-14-79. Comp. 12-14-79. TD 960'. D&A. Robinson. Main Consol.

11, 360'NL, 330'WL, SW NW. Energy Resources of Indiana Inc. #1 Ivan Hoalt. Spd. 12-29-79. Comp. 1-3-80. TD 1065'. Pennsylvanian, top 1030'. WN - Main Consol.

11, NE NW NW. Jerry E. Friend #1 Ivan Hoalt. Spd. 12-28-79. Comp. 1-15-80. TD 1030'. D&A. Robinson, top shaled out. Main Consol.

21, 360'NL, 330'WL, NE SE. Extrapolation, Ltd. #1 A. J. Nicewander. Spd. 11-16-79. Comp. 1-9-80. TD 970'. IP 2 BOP. Robinson, top 932'. Main Consol.

5N, 12W

Irr. 2, 330'NL, 990'EL, SE. Interstate Explor. Fund, Inc. #1 Highsmith Comm. Spd. 11-27-79. Comp. 1-8-80. TD 1642'. IP 14 BOP/50 BW. Aux Vases, top 1584', Acid & Frac. Main Consol.

5N, 13W

2, NE SE NE. Energy Resources of Ind., Inc. #8 Coulter Heirs. Spd. 9-2-79. Comp. 12-11-79. TD 1370'. IP 28 BOP. Robinson, top 1222', Frac. Main Consol.

6N, 12W

Irr. 28, 330'NL, 330'EL, SE. C. E. Billingsley & Virginia Bill #2 John Garrard. Spd. 12-15-79. Comp. 12-21-79. TD 1600'. D&A. Ste. Genevieve, top 1588'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

33, 400'SL, 330'EL, SE. Louis H. Kapp, Jr. #2 Bailey-Poettker Comm. Spd. 12-5-79. Comp. 12-24-79. TD 1560'. IP 25 BOP/20 BW. Aux Vases, top 1536', Frac. Main Consol.

34, C N/2 NW SW. Louis H. Kapp, Jr. #1 Provine. Spd. 11-17-79. Comp. 1-15-80. TD 1629'. IP 27 BOP/10 BW. Aux Vases, top 1578', Frac. Main Consol.

6N, 13W

17, 302'SL, 566'WL, NW NE. S.E.C. Oil Co. #4-A Henry Ernst. Spd. 11-7-79. Comp. 1-14-80. TD 930'. IP 6 OBP. Robinson, top 872', Frac. Main Consol.

7N, 12W

Irr. 8, 330'NL, 330'EL, SW. Black & Black Oil Co. #1 Everingham. Spd. 12-26-79. Comp. 1-2-80. TD 1100'. D&A. Robinson, top 938'. Main Consol.

9, SW SW SE. Bob W. Bell #4 Crebs-Newell. Spd. 12-2-79. Comp. 1-6-80. TD 1110'. IP 6 BOP. Robinson, top 1085'. Main Consol.

8N, 13W

35, 330'NL, 700'WL, NE SW. Billy R. Rector #3-A Ikemire Heirs. Spd. 10-4-79. Comp. 1-7-80. TD 1272'. IP 10 BOP/10 BW. Robinson, top 932'. Main Consol.

8N, 14W

36, SW NW NE. Russ Randall, Inc. #1 K. Ping. Spd. 12-27-79. Comp. 12-31-79. TD 1470'. D&A. McClosky, top 1448'. WN - Bellair.

EDWARDS COUNTY

1N, 10E

12, SW SW NW. Prairie Land Oil, Inc. #1 Brown Comm. Spd. 9-1-79. Comp. 1-15-80. TD 3816'. IP 75 BOP. McClosky, top 3181'; Salem, top 3773'. Parkersburg Consol.

2N, 10E

35, SE SE NW. Ram Oil Co. #1 James Densmore. Spd. 11-21-79. Comp. 11-30-79. TD 4078'. D&A. Ullin, top 3970'. Parkersburg West.

1S, 14W

20, NW SE SE. Bone Gap Drlg. Assoc. #1 Joseph Bunting. Abd. Loc. Bone Gap Consol.

2S, 14W

20, 330'NL, 540'WL, SW SE. Kendra Corp. #1 Lee Cowling. Spd. 8-25-79. Comp. 10-3-79. TD 3770'. IP 22 BOP/5 BW. McClosky, top 3142', Acid with nitrogen. Albion East.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'NL, 330'WL, SE. H & W Oil Co., Inc. #4 Boyles. Spd. 10-28-79. Comp. 11-5-79. TD 3360'. IP 3 BOP/10 BW. McClosky, top 2878', Acid. Whittington.

6S, 2E

18, 375'NL, 385'WL, NE SE. S. C. Vaughan Oil Prod. Co. #1 Overturf. Spd. 11-28-79. Comp. 1-15-80. TD 2670'. IP 90 BOP. Aux Vases, top 2600', Frac. Buckner.

GALLATIN COUNTY

7S, 8E

21, 330'SL, 380'WL, SW. Royalco, Inc. #1-A Oliver-Eubanks Comm. Spd. 12-14-79. Comp. 12-22-79. TD 3050'. D&A. Ohara, top 2938'. Roland Consol.

HAMILTON COUNTY

4S, 7E

33, SW NW SW. Victor R. Gallagher #1 C. R. Blume. Spd. 12-26-79. Comp. 1-2-80. TD 3572'. D&A. Ste. Genevieve, top 3435'. WN - Bungay Consol.

6S, 7E

35, SE NW NW. Henry Fullop #4 Ray Short. Spd. 7-30-79. Comp. 1-8-80. TD 3305'. D&A. McClosky, top 3280'. Broughton.

JASPER COUNTY

6N, 10E

12, NE SW SW. Wattleworth & Bunn #1 L. Kaufmann. Spd. 11-5-79. Comp. 1-14-80. TD 2766'. IP 17 BOP/15 BW. McClosky, top 2720', Acid & Frac. Clay City Consol.

33, SW SE NE. Parrish Prod. Co. #1 Thomas Smithenry. Spd. 11-2-79. Comp. 12-24-79. TD 3551'. IP 40 BOP. McClosky, top 2840', Frac. Clay City Consol.

8N, 10E

10, SW NW SW. Gary K. Tussey #1 C. W. & C. C. Ervin Comm. Spd. 8-13-79. Comp. 12-31-79. TD 2490'. D&A, SO. McClosky, top 2422'. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

1, SE NW SE. Ernest Sherman #1 Marvin Donoho. Spd. 12-14-78. Comp. 1-22-80. TD 3360'. D&A. Salem, top 3192'. Divide Consol.

3, NW NE NW. Larry Gettinger #1 Spangler. Spd. 9-12-79. Comp. 10-12-79. TD 3150'. IP 174 BOP. St. Louis, top 2810', Acid. Kell East. (Was erroneously run in the November 1979 Drilling Report as producing from the St. Louis and Salem. It does not produce from the Salem).

JEFFERSON COUNTY (Cont'd.)

4S, 3E

1, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Brookman. Spd. 1-21-79. Comp. 1-8-80. TD 3125'. D&A. McClosky, top 3054'. WN - Spring Garden.

10, SE SE SE. C. E. Brehm Drlg. & Prod. #1 Noma Comm. Spd. 1-11-79. Comp. 3-1-79. TD 3120'. IP 59 BOP. McClosky, top 3055'. EXTENSION TO SPRING GARDEN.

10, 330'SL, 380'EL, SW SE. C. E. Brehm Drlg. & Prod. #2 Noma Comm. Spd. 1-16-79. Comp. 1-20-79. TD 3125'. D&A. Ste. Genevieve, top 2968'. Spring Garden.

11, 330'SL, 370'EL, NW. C. E. Brehm Drlg. & Prod. #2 Bumpus. Spd. 1-16-79. Comp. 1-18-79. TD 3110'. D&A. Ste. Genevieve, top 2950'. Spring Garden.

15, SW NE NE. C. E. Brehm Drlg. & Prod. #B-1 Adams. Spd. 1-25-79. Comp. 1-27-79. TD 3125'. D&A. Ste. Genevieve, top 3006'. Spring Garden.

15, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Adams Farms. Spd. 1-25-79. Comp. 1-30-79. TD 3080'. D&A. Ste. Genevieve, top 2940'. WN - Spring Garden.

15, SE SW SE. C. E. Brehm Drlg. & Prod. #1 Carroll. Spd. 1-16-79. Comp. 1-27-79. TD 3090'. D&A. Ste. Genevieve, top 2953'. WF.

15, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Eldridge. Spd. 12-22-79. Comp. 1-8-80. TD 3130'. IP 30 BOP/trace of water. McClosky, top 3061'. Spring Garden.

23, SE SE NW. C. E. Brehm Drlg. & Prod. #1 Houseworth Comm. Spd. 1-26-79. Comp. 1-31-79. TD 3100'. D&A. Ste. Genevieve, top 2976'. WN - Spring Garden.

LAWRENCE COUNTY

2N, 12W

28, SE SE SE. Fred A. Saltsgaver #1 Ramsey. Spd. 11-5-79. Comp. 1-9-80. TD 2250'. IP 25 BOP/70 BW. McClosky, top 2234', Acid & Frac. Allendale.

3N, 11W

20, 800' NL, 1650'EL, NW. Payne Bros. #2 Tommy Payne. Spd. 12-14-79. Comp. 12-23-79. TD 2413'. D&A. Salem, top 2138'. Lawrence.

Irr. 31, 330'NL, 330'WL, NW. Wayne Smith, Operator, Inc. #20-0 Oscar Leighty. Spd. 12-19-77. Comp. 12-31-79. TD 2621'. Temp. Abd. Ullin, top 2486'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

14, 200'SL, 330'EL, NE. Trenton Oil Co. #1 D. Rudesill. Spd. 11-12-79. Comp. 11-19-79. TD 1010'. D&A. Bridgeport. WF.

MCDONOUGH COUNTY

4N, 4W

13, SW NE NE. John W. Fawcett #1 Phelps. Spd. 11-18-79. Comp. 12-18-79. TD 582'. D&A. Maquoketa, top 582'. WN - Colmar-Plymouth.

MADISON COUNTY

3N, 5W

6, 500'SL, 1650'EL, NW. Ego Oil Co., Inc. #3 Frisse-Schmidt et al. Comm. Spd. 11-7-78. Comp. 10-14-79. TD 2573'. SWD. Devonian, top 1864'; Trenton, top 2556'. St. Jacob East.

MARION COUNTY

1N, 3E

34, SE SE NW. Kevin M. Egley #1 Sager. OWDD. (Was D&A, OTD 3207'. Comp. 5-8-79). Recomp. 12-11-79. TD 3295'. IP 26 BOP/80 BW. Salem, top 3072'. Kell East. SALEM NEW PAY IN FIELD.

2N, 2E

17, 430'SL, 330'EL, NE SW. Welker Oil Co., Inc. #1 John Helpingstine. Spd. 8-2-79. Comp. 12-31-79. TD 3622'. IP 5 BOP. McClosky, top 2132'. Salem Consol.

17, NE NE SE. Welker Oil Co., Ltd. #1 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-15-80. TD 2162'. IP 30 BOP. McClosky, top 2110', Acid. Salem Consol.

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-16-80. TD 2162'. IP 10 BOP. McClosky, top 2110', Acid. Salem Consol.

2N, 4E

9, NW NW NE. Duncan Oil Co. #1 G. Quandt. Spd. 11-28-79. Comp. 12-10-79. TD 3150'. D&A. Salem, top 2948'. WN - Iuka.

22, NW NW NE. Ervin Schultz #1 Rakerd. Spd. 9-30-79. Comp. 12-15-79. TD 2955'. IP 10 BOP. St. Louis, top 2806', Acid. Iuka.

3N, 3E

Irr. 30, SE SE SE. Edward C. Koch #3-K Foster. Spd. 9-19-79. Comp. 11-29-79. TD 2835'. IP 20 BOP/55 BW. Salem, top 2624'. Brubaker.

16, 330'NL, 960'WL, SE NW. Jabe Anderson #1 Millican. Spd. 11-16-79. Comp. 11-24-79. TD 3038'. D&A. Ullin, top 3030'. Omega.

MARION COUNTY (Cont'd.)

3N, 4E

16, 330'NL, 940'WL, SE SW. Jabe Anderson #2 Rose. Spd. 11-6-79. Comp. 11-14-79. TD 3014'. D&A. Ullin, top 3001' (?). Omega.

RICHLAND COUNTY

3N, 9E

8, C NE NW. Bernard Podolsky #2 Foss. Spd. 10-7-79. Comp. 1-15-80. TD 3743'. IP 28 BOP/70 BW. Aux Vases, top 2870', Frac.; McClosky, top 2976'; St. Louis, top 3097', Frac. Clay City Consol.

27, SE NE SW. Fletcher F. Farrar #2 Alvord-Shan. Spd. 12-3-79. Comp. 12-10-79. TD 3201'. D&A. McClosky, top 3181'. Clay City Consol.

4N, 9E

35, NW NW SE. Louis H. Kapp, Jr. #1 Berger. Spd. 1-2-80. Comp. 1-8-80. TD 2963'. D&A. McClosky, top 2960'. Clay City Consol.

SALINE COUNTY

8S, 5E

13, NW SW NE. Illini Drlg. Co. #1 Buntin Bros. Spd. 12-17-79. Comp. 12-18-79. TD 4220'. D&A. Ullin, top 4054' (?). WN - Harco.

8S, 6E

19, SW NE SW. Richard W. Beeson #2 Rapp, et al. Spd. 12-2-79. Comp. 12-12-79. TD 2909'. D&A. Ohara, top 2893'. Raleigh South.

19, NE SE SW. Richard Beeson #3 Rapp, et al. Spd. 11-22-79. Comp. 1-10-80. TD 2949'. IP 240 BOP. Aux Vases, top 2836'. Raleigh South.

Irr. 19, 330'NL, 330'WL, SW SE. Richard W. Beeson #5 Rapp, et al. Spd. 1-1-80. Comp. 1-9-80. TD 2916'. D&A. Ohara, top 2904'. Raleigh South.

19, NE SW SW. Richard Beeson #1 John Small et al. Spd. 11-13-79. Comp. 11-21-79. TD 2940'. IP 200 BOP/80 BW. Aux Vases, top 2836', Frac. Raleigh South.

SANGAMON COUNTY

16N, 2W

30, NE NE SE. John Carey Oil Co., Inc. #2-A Kilbride. Spd. 11-5-79. Comp. 12-30-79. TD 1775'. IP 36 BOP/100 BW. Silurian, top 1742', Acid & Frac. Roby East.

31, NE NW NE. John Carey Oil Co., Inc. #1-B Hampton. Spd. 8-13-79. Comp. 12-8-79. TD 1804'. IP 100 BOP/400 BW. Silurian, top 1762', Acid & Frac. Roby East.

WABASH COUNTY

1N, 12W

Irr. 26, 990'NL, 940'WL, SW. Gilbert A. Higgins #2-B Earl Buchanan. Spd. 11-10-79. Comp. 12-3-79. TD 1489'. D&A. Biehl. Allendale.

Irr. 26, 330'SL, 60'EL, NE. Gilbert A. Higgins #6 Chapman. Spd. 11-9-79. Comp. 1-15-80. TD 1477'. IP 12 BOP/8 BW. Biehl, top 1434'. Allendale.

1N, 13W

Irr. 6, 330'NL, 330'EL, NW. Francis L. Beard #1 Bob Jones. Spd. 10-19-79. Comp. 10-24-79. TD 3040'. IP 13 BOP/13 BW. St. Louis, top 3010'. EXTENTION TO LANCASTER CENTRAL. NEW PAY IN FIELD.

Irr. 6, 330'SL, 330'WL, NW NE. Francis L. Beard #1 William Jones et al. Spd. 12-10-79. Comp. 12-20-79. TD 3050'. D&A. St. Louis, top not available. Lancaster Central.

21, SE NE SW. Triple "B" Oil Prod., Inc. #3 H. Smith. Spd. 7-17-79. Comp. 10-23-79. TD 2760'. D&A. McClosky, top 2696'. Lancaster South.

36, 400'NL, 440'WL, SE. American Energy Corp. #1 Bertha Zimmerman. Spd. 9-1-79. Comp. 1-22-80. TD 2404'. D&A. Bethel, top 2349'. Allendale.

1N, 14W

2, C N/2 NW NE. Gilbert A. Higgins #1 Sam Tarpley. Spd. 11-21-79. Comp. 12-1-79. TD 3555'. D&A. Salem, top 3303'. Berryville Consol.

1S, 13W

32, 360'NL, 330'WL, SW SE. Gilbert A. Higgins #2 Theodore Hocking. Spd. 8-20-79. Comp. 11-20-79. TD 2618'. IP 15 BOP/5 BW. Sample, top 2590', Frac. New Harmony Consol.

2S, 13W

Irr. 30, 330'NL, 1720'EL, NW. Jack Hocking #7 Jack Hocking et al. Spd. 12-6-79. Comp. 1-8-80. TD 2567'. IP 8 BOP/50 BW. Cypress, top 2558', Frac. New Harmony Consol.

WAYNE COUNTY

1N, 5E

21, NE SW SW. Ashland Oil, Inc. & Ashland Explor., Inc. #1 Vonna M. Johnson, Ex Vir & Lawrence Ward, Et Ux Comm. Spd. 11-27-79. Comp. 12-4-79. TD 3100'. D&A. McClosky, top 2996'. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 7E

14, NE NW SE. Booth Oil Co., Inc. #2-A Atteberry. Spd. 10-27-79. Comp. 11-29-79. TD 3175'. IP 19 BOP/60 BW. McClosky, top 3145'. Clay City Consol.

1N, 9E

10, NW SE SE. Van Fossan Oil Assoc. #3 Horace Kapp. Spd. 11-27-79. Comp. 1-2-80. TD 3205'. IP 150 BOP. Aux Vases, top 3140'. Maple Grove Consol.

10, NE SW SE. Van Fossan Assoc. #4 Horace Kapp. Spd. 12-10-79. Comp. 1-14-80. TD 3322'. IP 348 BOP. Aux Vases, top 3142', Frac. Maple Grove Consol.

10, SW NE SE. Van Fossan Oil Assoc. #5 Horace Kapp. Spd. 12-20-79. Comp. 1-14-80. TD 3310'. IP 116 BOP. Spar Mtn., top 3233'. Maple Grove Consol.

14, SW NW NW. Perry Fulk #2 C. Obold. Spd. 12-8-79. Comp. 12-21-79. TD 3325'. D&A. McClosky, top 3250'. Maple Grove Consol.

15, SW NE NE. Van Fossan Oil Assoc. #3 Virgil McKinney. Abd. Loc. Maple Grove.

18, NE NW SE. Booth Oil Co., Inc. #2 K. Atteberry. Spd. 12-5-79. Comp. 12-11-79. TD 3340'. D&A. McClosky, top 3326'. WN - Clay City Consol.

20, SW NE NW. S. & E. Tool Co., Inc. #1 N. Williams. Spd. 11-25-79. Comp. 12-5-79. TD 4100'. D&A. Ullin, top 4012'. WN - Clay City Consol.

2N, 8E

28, 370'NL, 330'EL, SE SW. Booth Oil Co., Inc. #1 Hubble. Spd. 10-16-79. Comp. 12-19-79. TD 3778'. IP 98 BOP/200 BW. Salem, top 3457', Acid. Clay City Consol.

1S, 7E

2, SW SW SE. Van Fossan Assoc. #2 Harold Barnard. Abd. Loc. Clay City Consol.

2, SW SE SW. Van Fossan Assoc. #3 Harold Barnard. Abd. Loc. Clay City Consol.

1S, 9E

9, SW NE SE. Russ Randall, Inc. #1 Bunnage. Spd. 12-14-79. Comp. 12-22-79. TD 3447'. D&A. McClosky, top 3422'. WN - Locust Grove South.

2S, 6E

22, C S/2 SW SE. Midwest Oil Prod. #1 O. Mayberry. Spd. 11-24-79. Comp. 12-3-79. TD 3439'. D&A. McClosky, top 3342'. Mayberry North.

WAYNE COUNTY (Cont'd.)

2S, 7E

3, C E/2 NE SE. Van Fossan Assoc. #10 R. H. Carter. Abd. Loc. Clay City Consol.

2S, 8E

16, SE SW NE. Donald E. Schmitt #1-A Bunting. Spd. 11-24-79. Comp. 1-22-80. TD 3461'. D&A. Spar Mtn., top 3370'. Clay City Consol.

3S, 9E

7, SW SE NE. Jerry E. Friend #4 N. J. Vaughn. Spd. 12-1-78. Comp. 5-1-79. TD 3530'. IP 10 BOP/10 BW. McClosky, top 3486', Acid. Goldengate Consol.

8, SW NW NE. Jerry E. Friend #2 Hallam. Spd. 11-16-79. Comp. 12-24-79. TD 3490'. IP 70 BOP/50 BW. McClosky, top 3464'. Goldengate Consol.

8, NE SE NW. Tamarack Petro. Co., Inc. #A-5 H. C. Scheldt. Spd. 12-1-79. Comp. 12-10-79. TD 3272'. D&A. McClosky, top 3432'. Goldengate Consol.

WHITE COUNTY

3S, 10E

34, C W/2 NE SE. Ram Oil Co. #1 Bohleber et al. Spd. 10-31-79. Comp. 12-15-79. TD 4050'. IP 30 BOP/35 BW. Bethel, top 2981', Frac. Albion Consol.

4S, 8E

12, NW NE SE. Ashland Explor., Inc. #1 Faye C. Williams Trustee. Spd. 11-14-79. Comp. 1-15-80. TD 3550'. IP 110 BOP. McClosky, top 3466'. Burnt Prairie Southwest.

12, NW NW SE. Ashland Explor., Inc. #2 Faye C. Williams Trustee. Spd. 11-27-79. Comp. 1-15-80. TD 3545'. IP 40 BOP. McClosky, top 3454'. Burnt Prairie Southwest.

12, NE NW SE. Ashland Explor., Inc. #3 Faye C. Williams Trustee. Spd. 12-8-79. Comp. 1-15-80. TD 3546'. IP 104 BOP/17 BW. McClosky, top 3461', Acid. Burnt Prairie Southwest.

4S, 10E

16, C W/2 SE SE. Petro-Halogen Corp. #1 S. C. Potter. Spd. 1-4-80. Comp. 1-11-80. TD 3206'. D&A. McClosky, top 3151'. Crossville West.

25, SW NE NW. Viking Oil Co. #1 Hughes et al. Spd. 11-1-79. Comp. 1-15-80. TD 3150'. IP 10 BOP. McClosky, top 3050', Acid. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

Irr. 9, 775'NL, 330'WL, NW. Midwestern Supply Co., Inc. #16 Potter. Spd. 7-6-79. Comp. 7-26-79. TD 2230'. IP 23 BOP/35 BW. Biehl, top 1844', Frac.; Tar Springs, top 2202', Frac. New Harmony Consol.

5S, 10E

28, NE SW NW. Farrar Oil Co. #1 Hanna-Pearce. Spd. 12-12-79. Comp. 12-27-79. TD 4083'. D&A. Ullin, top 3896'. Storms Consol.

5S, 14W

18, 1650'NL, 2480'EL, NE. Viking Oil Co. #5 Greg Kempf. Spd. 11-28-79. Comp. 1-15-80. TD 2730'. D&A. Cypress, top 2697'. New Harmony Consol.

18, 2280'NL, 2310'EL, NE. Viking Oil Co. #6 Greg Kempf. Spd. 11-23-79. Comp. 1-7-80. TD 2332'. IP 15 BOP/trace of water. Waltersburg, top 2323'. New Harmony Consol.

6S, 8E

13, C W/2 NE SW. Pricefields Oil, Inc. #2 Cahill-Wilson. Spd. 2-5-79. Comp. 1-10-80. TD 2688'. IP 2 BOP/1 BW. Cypress, top 2680', Frac. Roland Consol.

23, 330'SL, 360'WL, SE SE. Fletcher F. Farrar #1 Black. Spd. 12-30-79. Comp. 1-22-80. TD 4085'. D&A. Ullin, top 3930'. Roland Consol.

6S, 10E

20, SE NW SE. Henry Fullop #1 Clara Martin. Spd. 10-8-79. Comp. 10-21-79. TD 3961'. D&A. Ullin, top 3870'. Concord Consol.

20, NE SE SE. Henry Fullop #1 Kenneth Woolsey. Spd. 2-13-79. Comp. 5-24-79. TD 3962'. IP 50 BOP/40 BW. Ullin, top 3868'. Concord Consol.

21, C S/2 SW SE. Jim Haley Prod. Co. #2 Florence Reiling. Spd. 6-1-79. Comp. 7-10-79. TD 3940'. IP 70 BOP. Ullin, top 3866'. Concord Consol.

29, NE NW NE. Henry Fullop #1 Cootes. Spd. 6-3-79. Comp. 1-3-80. TD 3960'. D&A. Ullin, top not available. Concord Consol.

29, 330'NL, 430'EL, NE. Henry Fullop #1 Ramsey. Spd. 9-26-79. Comp. 10-7-79. TD 4015'. D&A. Ullin, top 3896'. Concord Consol.

7S, 11E

Irr. 17, 2150'SL, 1100'WL, SW. Coy Oil, Inc. #4-A Stinson Heirs. Spd. 11-13-79. Comp. 1-15-80. TD 2468'. D&A. Cypress, top 2450'. New Haven Consol.

WILLIAMSON COUNTY

10S, 4E

19, SE SE NE. Ronald L. Mitchell & William J. Hamilton #1 Torry. Spd. 12-20-79. Comp. 12-30-79. TD 2492'. D&A. Spar Mtn., top 2410'. WF.

22, NW NW SW. Ronald L. Mitchell & William J. Hamilton #1 J. Frick Comm. Spd. 12-7-79. Comp. 12-24-79. TD 2500'. D&A. Spar Mtn., top 2404'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

4-2N-8E, C W/2 SE SW. Pure Oil Co. #1 Tetrick Consolidated. 3042'. 1-16-80. Clay City Consol.

36-3N-5E, 990'SL, 330'EL, NE. Virgil Schmidt #1 Allen. 4970'. 1-10-80. Kenner.

FAYETTE COUNTY

17-7N-3E, NW NW NE. Carter Oil Co. #1 Bennie Shaw. 1617'. 12-18-79. Louden.

JEFFERSON COUNTY

1-1S-3E, SE SE SE. David F. Herley #1 Shafer-Eller. 3450'. 12-29-79. Divide Consol.

5-1S-4E, NW NE SW. David F. Herley #1 Daniels. 3600'. 12-21-79. Divide Consol.

Irr. 7-3S-3E, 990'NL, 660'EL, NW. Albert Gentles #6 Gee. 2819'. 12-26-79. Mt. Vernon.

LAWRENCE COUNTY

2-3N-12W, NE NW NE. Charles Zanetis #4-A D. R. Fish. 1430'. 1-8-80. Lawrence.

RICHLAND COUNTY

4-2N-9E, SE NE NW. Louis H. Kapp, Jr. #1 Burgener-Hawkins Comm. 3139'. 12-12-79. Schnell East.

1-4N-9E, 675'SL, 1012'EL, SE. Pure Oil Co. #2 Rena Campbell. 2940'. 12-14-79. Clay City Consol.

36-3N-9E, SW NW NE. Carmax Industries, Inc. #1 M. Weesner. 3150'. 1-4-80. Clay City Consol.

36-3N-9E, 330'NL, 660'WL, NE. Carmax Industries, Inc. #2 M. Weesner. 3155'. 1-11-80. Clay City Consol.

1-4N-9E, NW NE SW. John M. Zanetis #5 Stevens, formerly J. J. Lynn. 2895'. 12-28-79. Clay City Consol.

1-4N-9E, SW NE SW. Bradley Producing Corp. #6 Stevens, formerly J. J. Lynn. 2885'. 12-19-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 330'SL, 305'WL, SE SW. Bradley Producing Corp. #8 Stevens, formerly J. J. Lynn. 2886'. 12-17-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 405'NL, 330'EL, SW. Bradley Producing Corp. #10 Stevens, formerly J. J. Lynn. 2879'. 12-20-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 255'SL, 330'EL, NE SW. J. J. Lynn #11 Stevens. 2887'. 12-21-79. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

1-4N-9E, NE NE SW. J. J. Lynn #2 Grant Stevens. 2951'. 12-27-79. (salt water disposal, formerly a producer). Clay City Consol.

1-4N-9E, NE SE SW. Bradley Producing Corp. #4 Grant Stevens, formerly J. J. Lynn. 2920'. 12-18-79. (water input, formerly a producer). Clay City Consol.

36-5N-9E, NW SW SE. John W. Rudy #1 Homer C. Coen. 2825'. 12-14-79. Clay City Consol.

36-5N-9E, SW NW SE. John W. Rudy #3 Homer C. Coen. 2830'. 12-11-79. Clay City Consol.

ST. CLAIR COUNTY

28-1N-10W, 230'SL, 440'EL, SE/c Survey #179 NE. F. R. Loveridge #36 Dyroff. 499'. 11-13-79. Dupo.

28-1N-10W, 220'NL, 1000'EL, SE. F. R. Loveridge #37 Dyroff. 485'. 11-7-79. Dupo.

28-1N-10W, 445'NL, 775'EL, SE. F. R. Loveridge #38 Dyroff. 515'. 11-7-79. Dupo.

WABASH COUNTY

32-1N-12W, SE SE SW. J. E. Bauer et al. #1 Charles Crow. 2400'. 12-24-79. Mt. Carmel.

WASHINGTON COUNTY

2-2S-1W, 364'SL, 555'WL, SW. N. A. Baldridge #1 I.C.R.R.-Stimson Comm. 1525'. 1-23-80. Richview.

WAYNE COUNTY

36-2N-5E, NW SE SE. N. A. Baldridge #2 Tadlock. 2963'. 1-30-80. (water input, formerly a producer). Zenith.

33-2N-8E, 661'SL, 2316'WL, SW. Pure Oil Co. #1-A J. R. Hubble. 3115'. 1-14-80. Clay City Consol.

34-2N-8E, NW SE SW. Republic Oil Co. #2 Wheat, formerly Dorothy Hinterscher #1 Marshall Shakelford. 3111'. 1-5-80. Clay City Consol.

34-2N-8E, SW SE SW. Republic Oil Co. #1 Wheat. 3070'. 1-9-80. Clay City Consol.

34-2N-8E, NW NE SW. Republic Oil Co. #4 D. Wheat. 3116'. 1-2-80. Clay City Consol.

WHITE COUNTY

28-4S-8E, NE SW SW. Perry Fulk #1 Hazelip. 4390'. 1-11-80. Springerton South.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	115.	Petroleum Industry in Illinois, 1977 (1979).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

S
14.GS:
Ogd 520

Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 520
February 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

ALBION EAST. Edwards County, 20-2S-14W, Renault at 3001'. Discovery well, Kendra Corp. #2 Glenn Siegle "A", IP 17 BOP.

BELLE RIVE. Jefferson County, 22-3S-4E, Ullin at 3981'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Foster Comm., IP 9 BOP/75 BW.

BESSIE. Franklin County, 13-6S-3E, Salem at 3159'. Discovery well, Fred DeMier #2 U.S. Coal & Coke, IP 250 BO.

HUNT CITY SOUTH. Jasper County, 20-7N-14W, Spar Mtn. at 2392'. Discovery well, Edward C. Koch #1 Barker, IP 68 BO, 10 BW.

PHILIPSTOWN CONSOLIDATED. White County, 30-3S-11E, Ullin at 3982'. Discovery well, Louis A. Pessina #8 E. H. Morris "A", IP 8 BO.

Extensions to Fields

TRUMBULL NORTH. White County, 23-4S-8E, Aux Vases at 3347'. Discovery well, R K Petroleum Co. #1 McKinney et al, IP 20 BO.

TABLE 1

New Fields Discovered from March 1979 through February 1980

Field: County	Twp.	Rng.
February 1979		
Burnt Prairie Southwest White County	4S	8E
March		
None		
April		
None		
May		
None		
June		
Kell East Marion County	1N	3E
July		
None		
August		
Woodlawn North Jefferson County	2S	2E
September		
None		
October		
None		
November		
None		
December		
None		
January 1980		
None		
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,935
Feb.	61(2)	0	1	57(2)	5	16	5	7	87	1,800

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1979 are from reports received directly from crude oil gathering companies. The figures for January and February are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1980

County	Permits to Drill*	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	-	1	1	-	-	-	-	-	-
Bond	-	1	-	-	-	-	-	1	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	4	2	2	-	-	-	-	-	-
Clark	4	6	4	-	-	-	-	2	-
Clay	7	6	4	-	1	-	1	-	-
Clinton	1	5	4	-	-	1	-	-	-
Coles	2	2	1	1	-	-	-	-	-
Crawford	72	14	12+	2	-	-	-	-	-
Edgar	-	2	1+	1	-	-	-	-	-
Edwards	7	6	4	1	1	-	-	-	-
Effingham	3	2	-	1	-	-	1	-	-
Fayette	2	-	-	-	-	-	-	-	-
Franklin	6	3	1	-	-	-	1	1	-
Gallatin	-	1	-	1	-	-	-	-	-
Hamilton	12	1	-	1	-	-	-	-	-
Jasper	5	5	3	-	2	-	-	-	-
Jefferson	12	9	4	4	1	-	-	-	-
Johnson	-	2	-	2	-	-	-	-	-
Lawrence	4	2	2	-	-	-	-	-	-
Macon	-	2	1	1	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	-	6	3	2	-	-	1	-	-
Monroe	3	-	-	-	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Richland	6	3	1	-	-	-	1	1	-
Saline	-	1	-	1	-	-	-	-	-
Sangamon	1	-	-	-	-	-	-	-	-
Wabash	4	4	2	1	-	-	1	-	-
Washington	-	2	-	1	-	1	-	-	-
Wayne	10	13	5	8	-	-	-	-	-
White	20	13	4	8	-	-	-	1	-
Williamson	-	1	-	1	-	-	-	-	-
	188	116	59	38	5	2	6	6	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 31, 1980 through February 27, 1980.

+Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1980

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in February in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Sruvey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

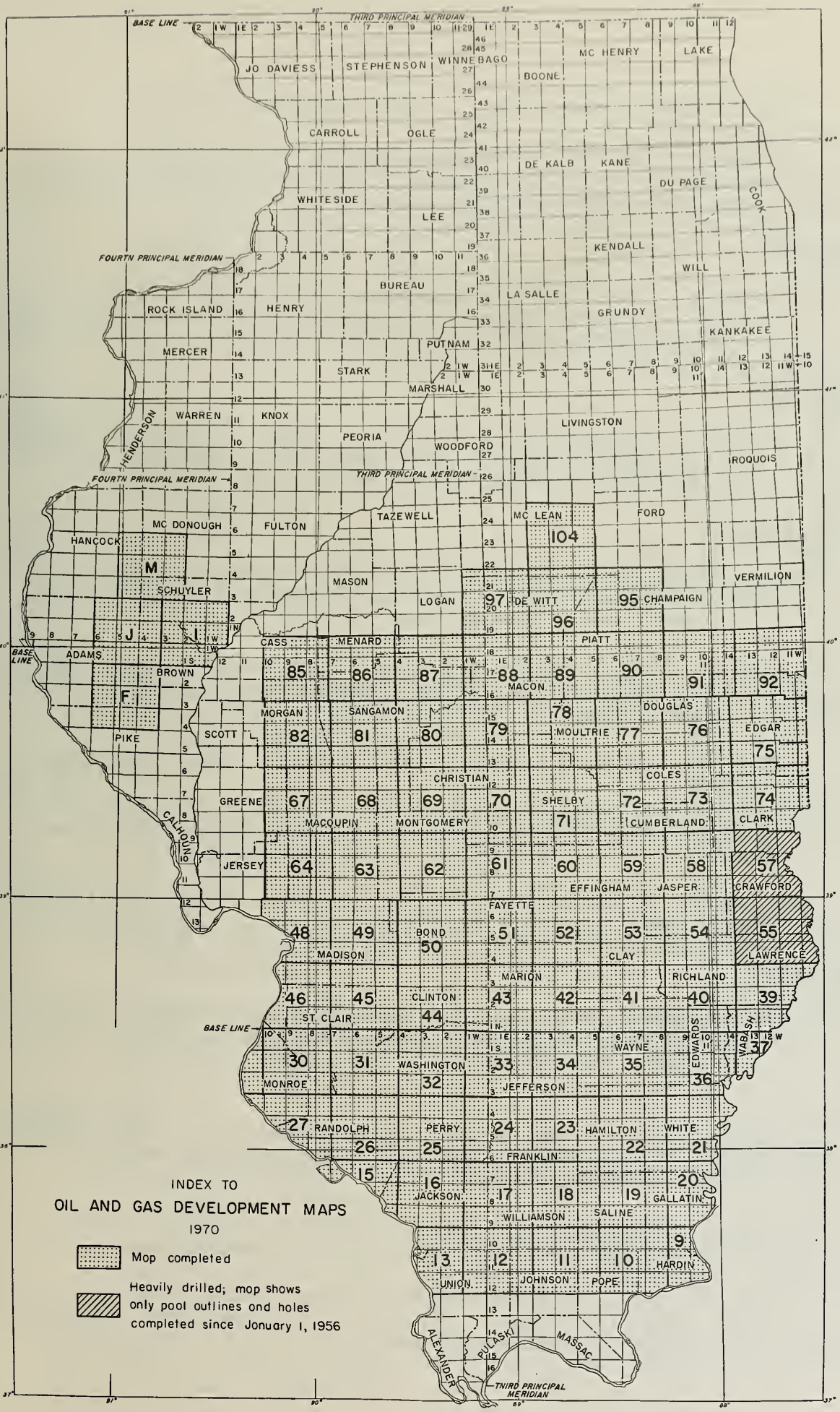
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM JANUARY 26, 1980 TO FEBRUARY 22, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

25, SW NW SE. Claude McElvain #4 Stevens. Spd. 12-8-79. Comp. 1-10-80. TD 709'. Oil well, IP not available. Devonian-Silurian, top 674'. Kellerville.

BOND COUNTY

6N, 2W

15, SW SW NW. Shakespeare Oil Co., Inc. #3 Foppe. Conversion. OWWO. (Was D&A). Comp. 1-15-80. PBTD 2360'. SWD. Devonian, top 2311', Acid & Frac. Woburn Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 990'SL, 990'WL, SW. John P. Potsch #A-3 Warren. Spd. 10-24-79. Comp. 12-22-79. TD 1543'. IP 19 BOP. Benoist, top 1520', Frac. Pana Central.

2, SE SE SE. John P. Potsch #B-1 Beyers. Spd. 7-29-79. Comp. 1-29-80. TD 1506'. IP 11 BOP. Benoist, top 1471', Frac. Pana Central.

12, SW NW NW. Rector & Stone Drlg. Co. #5 Debarr. Abd. loc. Pana Central.

12, NE NE NW. Rector & Stone Drlg. Co. #6 Debarr. Abd. loc. Pana Central.

12, NE NW NW. Rector & Stone Drlg. Co. #8 Debarr. Abd. loc. Pana Central.

CLARK COUNTY

9N, 14W

32, 338'NL, 330'WL, NW. L. A. Redman Co. #1 Stanely Washburn. Conversion. (Was plugged Carper producer). Comp. 1-21-80. COTD 888'. Water input. Cypress, top 746'. Oak Point.

11N, 14W

2, 990'NL, 700'EL, SE NE. Earnest Zink #26 Tarble Bros. Spd. 9-9-79. Comp. 10-1-79. TD 432'. IP 2 BOP. Pennsylvanian, top 415', Shot. Westfield East.

5, C SE NE. Conversion. (Was observation well). Comp. 11-5-79. COTD 360'. SWD. Mississippian, top 320'. Westfield.

5, NW SE NE. Lee C. Markwell #1-A W. W. Drake. Spd. 10-19-79. Comp. 12-10-79. TD 360'. Oil well, IP not available. Westfield, top 330', Shot. Westfield.

CLARK COUNTY (Cont'd.)

11N, 14W

5, 350'SL, 350'WL, SE NE. Lee C. Markwell #4-A W. W. Drake. Spd. 10-20-79. Comp. 12-10-79. TD 357'. IP ½ BOP/90 BW. Westfield, top 322', Shot. Westfield.

12N, 14W

31, NW SE SE. Dan R. Leavell #7 W. W. Drake. Spd. 4-5-79. Comp. 4-24-79. TD 415'. IP ½ BOP/5 BW. St. Louis, top 383'. Westfield.

CLAY COUNTY

2N, 8E

8, C S/2 SE NE. Booth Oil Co. #1-A Landbank. Spd. 11-23-79. Comp. 2-12-80. TD 3660'. IP 52 BOP/170 BW. Salem, top 3544'. Clay City Consol.

3N, 7E

17, SE NE NW. Hagen Oil Co. #1 L. Thompson. Spd. 10-1-79. Comp. 12-18-79. TD 3300'. Oil prod., IP not available. Salem, top 3264'. Sailor Springs Consol.

3N, 8E

15, 330'NL, 430'EL, NW NW. Crest Oil Co., Inc. #4-B Hartley. Spd. 9-4-79. Comp. 2-5-80. TD 2972'. IP 10 BOP. Bethel, top 2926', Frac. Clay City Consol.

4N, 6E

20, NE NW NW. McKinney Oil Prod., Inc. #2 Smith. Conversion. (Was McClosky producer). Comp. 1979. TD 2802'. Water input. McClosky, top 2797'. Louisville.

4N, 8E

36, NE NW SE. D & L Oil Producers #2 W. Hasler. Spd. 1-3-80. Comp. 1-20-80. TD 3704'. IP 10 BOP/10 BW. Salem, top 3672'. Clay City Consol.

36, NW NE NE. D & L Oil Producers #2 Weidner. OWWO. (Was D&A). Comp. 11-7-79. COTD 3051'. IP 150 BOP/4 BW. McClosky, top 3029', Acid. Clay City Consol.

CLINTON COUNTY

1N, 5W

33, SE NW SE. Elmer Oelze, Jr. #A-1 Kalmer. Spd. 8-30-79. Comp. 12-15-79. TD 2066'. IP 75 BOP/10 BW. Silurian, top 2045', Frac. New Memphis.

33, 400'NL, 330'EL, NW SE. Elmer Oelze, Jr. #A-2 Kalmer. Spd. 9-4-79. Comp. 12-17-79. TD 2060'. IP 14 BOP/14 BW. Silurian, top 2022', Frac. New Memphis.

33, 2170'NL, 990'WL, NE. Elmer Oelze, Jr. #A-3 Kalmer. Spd. 11-30-79. Comp. 1-28-80. TD 2066'. IP 22 BOP/18 BW. Silurian, top 2053', Frac. New Memphis.

CLINTON COUNTY (Cont'd.)

2N, 2W

Irr. 19, 1641'NL, 660'EL, NW. John F. Dunnill #3 Quip Industries. Spd. 1-7-80. Comp. 1-18-80. TD 1229'. SWD. Benoist, top 1220'. Carlyle East.

3N, 1W

27, NW SE SE. David Allison #1 Wortman. Spd. 11-12-79. Comp. 1-28-80. TD 2853'. IP 10 BOP/150 BW. Devonian, top 2847'. Boulder East.

COLES COUNTY

12N, 7E

7, NE NE SE. Tri-Star Prod. Co., Inc. #1 Oblinger Trust. Spd. 8-8-79. Comp. 2-5-80. TD 3585'. D&A. Silurian, top 3524'. WF.

13N, 7E

4, SE SE NW. Mikwes Oil Co., Inc. #1 Young. Spd. 10-25-79. Comp. 12-14-79. TD 1900'. IP 35 BOP/46 BW. Spar Mtn., top 1878', Frac. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, SE SE SE. Don Baldwin #3 Landrith. Spd. 10-21-79. Comp. 2-1-80. TD 1025'. IP 25 BOP/5 BW. Robinson, top 996', Frac. Main Consol.

4, SE NE NE. Prudential Oil Co. #2 Duncan. Spd. 11-23-79. Comp. 12-16-79. TD 971'. IP 12 BOP/18 BW. Robinson, top 926', Frac. Main Consol.

4, 330'NL, 410'EL, SE NE. B. W. Bell #4 M. Guyer. Spd. 12-15-79. Comp. 2-5-80. TD 960'. IP 20 BOP/some water. Robinson, top 933', Frac. Main Consol.

4, SW SE NE. Bob W. & Barbara J. Bell #2 Maurice Guyer. Spd. 10-29-79. Comp. 2-5-80. TD 936'. IP 7 BOP/some water. Robinson, top 912', Frac. Main Consol.

11, NW NW NW. Jerry E. Friend #2 I. Hoalt. Spd. 1-21-80. Comp. 1-23-80. TD 1045'. D&A. Robinson. Main Consol.

21, C W/2 SW SE. J & A Oil Co. #1 Leslie Wampler. Spd. 11-20-79. Comp. 2-5-80. TD 980'. IP 3 BOP/some water. Robinson, top 934'. Main Consol.

5N, 13W

1, NW NW NE. Clarence Catt, Jr. #P-3A McCall. OWWO. (Was plugged Robinson producer). Comp. 12-11-79. COTD 928'. IP 14 BOP/8 BW. Robinson, top 830', Frac. Main Consol.

6N, 11W

34, 530'SL, 330'WL, SE. Crossroads Oil, Inc. #2 Melvin E. Christine. Spd. 9-25-78. Comp. 2-5-80. TD 965'. IP 5 BOP. Robinson, top 945', Acid. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 16, 330'NL, 330'WL, SW SE. Crossroads Oil, Inc. #3 M. Putman. Spd. 8-11-78. Comp. 2-5-80. TD 1556'. IP 10 BOP, est. Aux Vases, top 1531'. Main Consol.

33, NE NE NE. Louis H. Kapp, Jr. #1 Miller. Spd. 12-5-79. Comp. 2-12-80. TD 1602'. SIGW, IP not available. Renault, top 1564'. Main Consol.

34, SE NW NW. Louis H. Kapp, Jr. #1 Garrard Comm. Spd. 12-26-79. Comp. 2-12-80. TD 1642'. IP 32 BOP/40 BW. Aux Vases, top 1612', Frac. Main Consol.

35, NW NE NW. M. L. Rich #1 Harold R. Meeks. Spd. 1-4-80. Comp. 1-11-80. TD 1684'. D&A. McClosky, top 1648'. Main Consol.

7N, 12W

3, 390'SL, 330'WL, SE SE. David Jones Oil Prod. #1-A Michael & Tina Irvin. Spd. 6-28-78. Comp. 2-19-80. TD 1071'. IP 10 BOP, est. Robinson, top 1037', Frac. Main Consol.

7N, 13W

15, SE SE SE. Petro. Explor. Co. #1-A Raymond C. & Sarah Henry. Spd. 5-5-78. Comp. 2-5-80. TD 1252'. Oil prod., IP not available. Robinson, top 962', Frac(?). Main Consol.

8N, 12W

29, NE NW SW. Russ Randall, Inc. #4 Decker. Spd. 9-12-79. Comp. 2-19-80. TD 1055'. IP 5 BOP/some water. Robinson, top 978', Frac. Main Consol.

EDGAR COUNTY

12N, 14W

12, 330'NL, 400'EL, NW NE. Earnest Zink #3 Pinnell. Spd. 11-10-79. Comp. 12-20-79. TD 435'. IP 250 MCFG. Pennsylvanian, top 425'. Inclose.

15N, 12W

31, NE SW SE. Thomas W. Roberts #1 Kathleen Sullivan. Spd. 12-14-79. Comp. 12-17-79. TD 1149'. D&A. Salem, top 1118'. WF.

EDWARDS COUNTY

1N, 10E

1, 430'NL, 330'EL, NW NW. Steven A. Zanetis #2 Quigley. OWDD. (Was D&A, OTD 3317). Comp. 11-24-76. TD 3813'. IP 30 BOP. Salem, top 3790', Acid. Parkersburg Consol.

1S, 14W

Irr. 19, 330'SL, 330'EL, SE. Ram Oil Co. #3 Hallie Flick. Spd. 6-18-79. Comp. 2-12-80. TD 3205'. IP 20 BOP/18 BW. Bethel, top 2867', Frac. Bone Gap Consol.

EDWARDS COUNTY (Cont'd.)

1S, 14W

Irr. 30, 330'SL, 330'EL, NE SE. Ram Oil Co. #1 Harms-Flick Unit. Comp. 1-25-80. TD 3200'. D&A. Ste. Genevieve, top 3118'. Bone Gap Consol.

2S, 14W

20, SE SE SW. Kendra Corp. #2 Glenn Siegle "A" Lse. Spd. 11-1-79. Comp. 1-22-80. TD 3208'. IP 17 BOP. Renault, top 3001', Frac. Albion East. NEW PAY IN FIELD.

29, 330'NL, 560'WL, NE NW. Kendra Corp. #3 Glenn Siegle. Spd. 12-26-79. Comp. 2-19-80. TD 3200'. IP 14 BOP. Spar Mtn., top 3130', Acid; McClosky, top 3155', Acid. Albion East.

3S, 10E

4, SE SE SW. Modern Explor. #1 Lonnie Tait. Spd. 5-28-79. Comp. 10-15-79. TD 3389'. IP 35 BOP. Aux Vases, top 3220', Frac. Ellery South.

EFFINGHAM COUNTY

6N, 5E

27, SW SW SE. Ladd Petro. Corp. #1-2 South Mason Unit Tract. OWDD and Conversion. (Was Bethel and Aux Vases producer, OTD 2376'). Comp. 1-17-80. TD 2455'. Water input. Aux Vases, top 2422'; Spar Mtn., top 2364', Acid. Iola Consol.

9N, 4E

30, 330'NL, 430'EL, SW SW. Telex Oil & Gas Co. #1 Hogge. Spd. 2-15-79. Comp. 1-22-80. TD 3147'. D&A. Devonian, top 3143'. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 30, 990'NL, 330'EL, NW NW. H & W Oil Co., Inc. #18 Pickens. OWDD-Conversion. (Was D&A, OTD 2970'). Comp. 1-15-80. DDTD 3344'. SWD. Hardinsburg, top 2298'. Benton North.

5S, 4E

7, SW SW SE. C.E. Brehm Drlg. & Prod. #1 Payne. OWDD. (Was D&A, OTD 3182'). Comp. 2-9-79. TD 4085'. D&A. Ullin, top not available. WN - Taylor Hill.

8, NW SW SE. C.E. Brehm Drlg. & Prod. #1 Stewart. OWDD. (OTD 3183', was D&A). Comp. 2-18-79. TD 3985'. D&A. Ullin, top 3870', est. Taylor Hill.

6S, 3E

13, 330'NL, 480'WL, NE NW. Fred DeMier #2 U.S. Coal & Coke. Spd. 12-26-79. Comp. 1-28-80. TD 3187'. IP 250 BOP. Salem, top 3159', Acid. Bessie. NEW PAY IN FIELD.

7S, 3E

29, 330'NL, 370'WL, SW NW. Killion & McClement Oil Producers #1-D Ranson. Conversion. (Was Aux Vases producer). Comp. 12-14-79. PBTD 2775'. Water input. Aux Vases, top 2742'. West Frankfort Consol.

GALLATIN COUNTY

8S, 10E

16, 470'NL, 330'WL, NE NE. Tri-Star Prod. Co., Inc. #107 Inman West Unit. Spd. 6-20-79. Comp. 2-12-80. TD 805'. Temp. abd. Pennsylvanian, top 696'. Inman East Consol.

HAMILTON COUNTY

6S, 5E

27, NE SW SE. Michael Taines #1 Summers Heirs, Spd. 12-13-79. Comp. 1-9-80. TD 4325'. D&A. Ullin, top 4289'. Dale Consol.

JASPER COUNTY

6N, 10E

12, NW SW SW. Wattleworth & Bunn #1 M. Kaufmann. OWWO. (Was D&A). Comp. 1-7-80. TD 2760'. IP 16 BOP/5 BW. McClosky, top 2720', Frac. Clay City Consol.

34, SW SW NW. Parrish Prod. Co. #3-A Glenn Smithenry. OWWO. (Was D&A). Comp. 12-20-79. TD 3314'. IP 40 BOP/20 BW. McClosky, top 2845', Frac. Clay City Consol.

34, SW NW NW. Parrish Prod. Co. #2 Loraine Smithenry. Spd. 11-21-79. Comp. 1-14-80. TD 3305'. IP 24 BOP/10 BW. McClosky, top 2838'; Salem, top 3300', Frac. Clay City Consol.

7N, 11E

Irr. 30, 330'SL, 330'WL, NW NE. Edward C. Koch #2 Fitzmaurice. Spd. 8-24-78. Comp. 9-16-78. TD 4424'. IP 1 BOP/100 BW. Spar Mtn., top 2506'. Clay City Consol.

7N, 14W

20, SE NW SW. Edward C. Koch #1 Barker. Spd. 11-2-79. Comp. 12-17-79. TD 4024'. IP 68 BOP/10 BW. Spar Mtn., top 2392', Acid. Hunt City South. NEW PAY IN FIELD.

8N, 11E

Irr. 18, 330'SL, 330'EL, NE SW. James M. Spraggins #2 Huddleston. OWDD. (Was Spar Mtn. producer, OTD 2106'). Comp. 12-26-79. DDTD 2206'. IP 2 BOP. Spar Mtn., top 2091'. Yale.

JEFFERSON COUNTY

1S, 3E

3, NE SW NW. Leonard Fields #1 C. Fields, Spd. 11-1-79, Comp. 1-10-80. TD 3150'. IP 70 BOP/20 BW. St. Louis, top 2800'; Salem, top 3013'. Kell East.

3, SW NE NW. Larry Gettinger #2 Spangler. Spd. 11-3-79. Comp. 11-18-79. TD 3150'. IP 168 BOP. St. Louis, top 2804'. Kell East.

26, SW SE NW. Nick Babare, Jr. #4 Frost. Spd. 6-24-79. Comp. 12-18-79. TD 3417'. IP 5 BOP. Salem, top 3206', Acid. Divide Consol.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

21, NW SE NW. Ram Oil Co. #1 Holloway. Spd. 10-10-79. Comp. 11-10-79. TD 3600'. IP 50 BOP/2 BW. St. Louis, top 2902'. Divide Consol.

21, 330'SL, 380'WL, NW NE. Ram Oil Co. #1 Edna Holloway. Spd. 12-3-79. Comp. 2-12-80. TD 3293'. Temp. abd. Salem, top 3103'. Divide Consol.

3S, 4E

22, SW SE SE. C.E. Brehm Drlg. & Prod. #1 Foster Comm. OWDD. (OTD 3150'. was D&A). Comp. 2-10-79. TD 4100'. IP 9 BOP/75 BW. Ullin, top 3981'. Belle Rive. NEW PAY IN FIELD.

4S, 3E

15, NW SE NW. C.E. Brehm Drlg. & Prod. #1 Vincel. Spd. 2-2-79. Comp. 2-3-79. TD 3100'. D&A. Ste. Genevieve, top 2982'. WN - Spring Garden.

17, SW SE SE. C.E. Brehm Drlg. & Prod. #1 Walter. Spd. 2-2-79. Comp. 2-6-79. TD 3000'. D&A. Ste. Genevieve, top 2878'. WN - Ina North.

22, NE NW SE. C.E. Brehm Drlg. & Prod. #1 Gale. Spd. 2-9-79. Comp. 2-13-79. TD 3115'. D&A. Ste. Genevieve, top 3005'. WN - Spring Gardens.

JOHNSON COUNTY

11S, 3E

24, NW SW NE. Ronald L. Mitchell, Wm. J. Hamilton #1 Biver. Spd. 1-1-80. Comp. 1-18-80. TD 2400'. D&A. St. Louis, top 2170'. WF.

11S, 4E

16, NE NW NE. Ronald L. Mitchell, Wm. J. Hamilton #1 Parson. Spd. 1-14-80. Comp. 1-23-80. TD 2130'. D&A. St. Louis, top 1888'. WF.

LAWRENCE COUNTY

3N, 12W

24, NW NE SE. Moore Eng. & Prod. Co., Inc. #13 Gee Heirs. Spd. 1-14-80. Comp. 2-19-80. TD 1710'. IP 14 BOP/14 BW. Cypress, top 1654', Frac. Lawrence.

3N, 13W

12, NE SW NE. Scottie D. West #1 G. Mieure. Spd. 8-1-79. Comp. 2-4-80. TD 2117'. IP 12 BOP. McClosky, top 2037', Acid. Lawrence.

MACON COUNTY

16N, 1E

28, SW NW SE. Charles E. Watters #1 Gary L. Johnston. Spd. 8-19-79. Comp. 2-5-80. TD 2128'. IP 5 BOP/trace water. Silurian, top 1970', Frac. Blackland North.

MACON COUNTY (Cont'd.)

16N, 3E

5, C E/2 NW SW. Archer Daniels Midland Co. #1 A.D.M. Spd. 1-27-80. Comp. 2-19-80. TD 2315'. D&A. Silurian, top 2273'. WF.

MARION COUNTY

1N, 2E

28, 380'NL, 330'EL, SW. Estate of N. A. Baldridge #1 Hiltibidal. Conversion. (Was Benoist producer). Comp. 10-15-79. TD 1934'. Water input. Tar Springs, top 1150'. Salem Consol.

1N, 3E

34, SW NW SE. Kevin M. Egley #A-1 Sattley-Hodges. Spd. 10-16-79. Comp. 2-19-80. TD 3190'. IP 5 BOP/130 BW. Salem, top 3062', Acid. Kell East.

2N, 1E

4, 25'SL, 330'WL, NW SE SW. Goose Creek Oil Co., Inc. #4-A Robinson. Spd. 12-4-78. Comp. 2-5-80. TD 2975'. Oil producer, IP not available. Devonian, top 2941'. Sandoval.

2N, 2E

17, 330'SL, 430'EL, NE. Welker Oil Co., Ltd. #1 J. Telford. Spd. 5-17-79. Comp. 12-31-79. TD 2699'. IP 3 BOP. McClosky, top 2146', Acid. Salem Consol.

17, SE NW SE. Welker Oil Co. #2 Matthew Young Heirs. Spd. 11-2-79. Comp. 1-29-80. TD 2141'. Temp. abd. McClosky, top 2106'. Salem Consol.

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Salem Consol. This well was erroneously run as a producer in the January 1980 Drilling Report. IT HAS NOT BEEN COMPLETED.

2N, 3E

5, SW NW SW. Goose Creek Oil Co., Inc. #1 Heflin. Spd. 10-14-79. Comp. 10-16-79. TD 2997'. D&A. Salem, top 2780'. WN - Brubaker.

PIATT COUNTY

21N, 5E

24, SW SW SW. Rector & Stone Drlg. Co. #1 Donald D. Smith. Spd. 12-22-79. Comp. 1-4-80. TD 1405'. D&A. Silurian, top 1389'. WF.

RICHLAND COUNTY

2N, 9E

4, SW SE NE. Louis H. Kapp, Jr. #1 Hawkins. Conversion. (Was Spar Mtn. producer). Comp. 2-4-80. COTD 3164'. Water input. Spar Mtn., top 3096'. Schnell East.

3N, 10E

21, NE NE NW. W. H. Kinsell #3 J. Slichenmeyer. Spd. 10-20-79. Comp. 1-30-80. TD 3780'. Oil producer, IP not available. McClosky, top 3100', Acid. Olney South.

RICHLAND COUNTY (Cont'd.)

4N, 9E

23, 150'SL, 670'EL, SW SE. Union Oil Co. of Calif. #1 Howard Cazel A SWD. Conversion. (Was water supply well). Comp. 2-5-80. PBTD 1495'. SWD. Pennsylvanian, top 1370'. Clay City Consol.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'EL, NW. Richard W. Beeson #1 Carl Gates. Spd. 1-21-80. Comp. 1-3-80. TD 2993'. D&A. Ohara, top 2936'. Raleigh South.

WABASH COUNTY

1N, 13W

24, 990'NL, 987'WL, SE. Monous E. Elliott #1 Price-Frick-Trapp Unit. Spd. 7-15-78. Comp. 1-28-80. TD 1669'. Oil well, IP not available. Biehl, top 1634', Frac. Allendale.

1N, 14W

14, NE NE SE. Ill. Mid-Continent Co. & Dee Drlg. #1-W Liddle. Conversion. (Was Ohara producer). Comp. 12-6-79. TD 2844'. SWD. Ohara, top 2836'. Gards Point Consol.

1S, 13W

19, SE NW SE. Jack Hocking #1 Larry Hocking et al. Spd. 1-10-80. Comp. 1-9-80. TD 3750'. D&A. Ullin, top 3670'. New Harmony Consol.

2S, 13W

Irr. 3, 330'NL, 330'WL, NE. E. I. Barker #2-A Epler "A" Lse. Spd. 12-2-79. Comp. 12-10-79. TD 2324'. Oil well, IP not available. Cypress, top 2320', Frac. New Harmony Consol.

WASHINGTON COUNTY

1S, 3W

35, SW SW NW. Charles T. Evans #1 Amos Harmening. Spd. 9-29-79. Comp. 10-7-79. TD 2790'. D&A. Devonian, top 2774'. WF.

3S, 1W

7, SW NE SE. Farm Feeds Constr., Inc. #1 Rybacki W.I. Spd. 1-18-78. Comp. 9-20-78. TD 1265'. Water input. Cypress, top 1242'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, SE SE NE. Ram Oil Co. #2 Leslie Scarbrough. Spd. 1-26-80. Comp. 1-31-80. TD 3100'. D&A. Ste. Genevieve, top 3002'. Orchardville.

21, SE SW NE. Ram Oil Co. #1 Vest et al. Unit. Spd. 12-1-79. Comp. 12-6-79. TD 3100'. D&A. Ste. Genevieve, top 2974'. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 6E

1, SE SW NE. Booth Oil Co., Inc. #1 Smith. Spd. 1-24-80. Comp. 2-19-80. TD 3863'. D&A. Salem, top 3562'. Rinard South.

3, NW NW SW. Booth Oil Co., Inc. #1 Howe. Spd. 12-5-79. Comp. 1-24-80. TD 3858'. IP 15 BOP/54 BW. Spar Mtn., top 3216', Frac. Johnsonville North.

1N, 7E

17, NE NW NE. Booth Oil Co., Inc. #1 Rutger. Spd. 12-18-79. Comp. 12-28-79. TD 3233'. D&A. McClosky, top 3196'. Clay City Consol.

1N, 8E

33, NE NW NE. Robinson Prod., Inc. #2 E. L. Pierson. Spd. 11-15-79. Comp. 2-4-80. TD 3054'. IP 30 BOP. Aux Vases, top 3013', Frac. Clay City Consol.

1N, 9E

10, SE SW SE. Van Fossan Oil Assoc. #6 Horace Kapp. Spd. 12-31-79. Comp. 1-14-80. TD 3320'. IP 320 BOP. Aux Vases, top 3136', Frac. Maple Grove Consol.

2N, 8E

28, 380'SL, 330'WL, SE SW. Booth Oil Co., Inc. #2 Hubble. Spd. 1-31-80. Comp. 2-12-80. TD 3614'. IP 98 BOP/200 BW. Salem, top 3456', Acid & Frac. Clay City Consol.

1S, 6E

22, NE SW NW. Wagner Oil & Gas #8 Jim Robertson. Spd. 6-5-79. Comp. 6-17-79. TD 3091'. D&A. Aux Vases, top 3068'. Johnsonville Consol.

1S, 9E

15, NE SW NW. Russ Randall, Inc. #1 Borah. Spd. 1-5-80. Comp. 1-12-80. TD 3399'. D&A. McClosky, top 3394'. WN - Half Moon.

3S, 6E

Irr. 6, 990'SL, 330'WL, NE SE. Comanche Oil Corp. #3 Alamo Farms. Spd. 1-23-80. Comp. 2-12-80. TD 3380'. D&A. McClosky, top 3350'. Mayberry.

3S, 8E

17, SW NE SE. Henry Fullop #1 Robinson. Spd. 12-16-79. Comp. 1-9-80. TD 4380'. D&A. Ullin, top 4208'. Mill Shoals.

3S, 9E

7, NW NE NE. Jerry E. Friend #5 N. J. Vaughan Jr. Spd. 11-3-79. Comp. 2-12-80. TD 3510'. IP 10 BOP/10 BW. Ohara, top 3407'; McClosky, top 3464'. Goldengate Consol.

WHITE COUNTY

3S, 9E

28, 430'SL, 330'WL, SE NW. Robert N. Gooch #1 Owen Matz. Spd. 11-15-79. Comp. 11-23-79. TD 3250'. Junked hole. Goldengate Consol.

28, 380'SL, 330'WL, SE NW. Robert N. Gooch #1-A Owen Matz. Spd. 11-24-79. Comp. 1-10-80. TD 3994'. IP 100 BOP. Salem, top 3880', Frac. Goldengate Consol.

3S, 11E

Irr. 30, 430'NL, 360'EL, NW. Louis A. Pessina #A-8 E. H. Morris. Spd. 9-21-79. Comp. 2-12-80. TD 4100'. IP 8 BOP/trace water. Ullin, top 3982', Frac. Phillipstown Consol. NEW PAY IN FIELD.

4S, 8E

12, NW SW NW. R K Petro. Corp. #6 SWD Suma P. Hale et al. Conversion. (Was D&A). Comp. 10-13-79. COTD 3550'. SWD. Aux Vases, top 3340', Frac. Burnt Prairie Southwest.

12, NE NE SW. R K Petro. Corp. #4 John A. Smith. Spd. 1-11-80. Comp. 1-29-80. TD 3474'. D&A. McClosky, top 3471'. Burnt Prairie Southwest.

12, SW NE SE. Ashland Explor., Inc. #5 Faye C. Williams Trustee. Spd. 1-23-80. Comp. 2-19-80. TD 3539'. D&A. Spar Mtn., top 3428'. Burnt Prairie Southwest.

23, NE NE SE. R K Petro. Corp. #1 McKinney et al. Spd. 12-13-79. Comp. 2-12-80. TD 3357'. IP 20 BOP. Aux Vases, top 3347'. EXTENSION TO TRUMBULL NORTH.

23, SW NE SE. R K Petro. Corp. #2 McKinney et al. Spd. 12-29-79. Comp. 2-12-80. TD 3516'. Temp. abd. McClosky, top 3498'. Trumbull North.

24, SW SW NW. R K Petro. Corp. #1 Pud Williams. Spd. 1-29-80. Comp. 2-8-80. TD 3512'. D&A. McClosky, top 3492'. Trumbull North.

24, 415'SL, 330'WL, NW SW. R K Petro. Corp. #1 Yarbrough et al. Unit. Spd. 1-20-80. Comp. 1-28-80. TD 3531'. D&A. McClosky, top 3496'. Trumbull North.

4S, 14W

20, NE NE NW. C. F. Rebstock #B-1 Daly. OWDD & Conversion. (Was SWD in Pennsylvanian and producer from Tar Springs, OTD 2306'). Comp. 1-10-80. DDTD 3245'. Oil well, IP not available. St. Louis, top 3240'. New Harmony Consol.

5S, 9E

Irr. 31, 330'NL, 660'EL, SW NE. Pricefields Oil Co. #1 Murphy. Spd. 8-16-79. Comp. 11-13-79. TD 3285'. D&A. Ste. Genevieve, top 3200', est. Roland Consol.

WHITE COUNTY (Cont'd.)

6S, 8E

11, NE SW SW. Richard Beeson #1 Richard Stallings. Spd. 1-25-80. Comp. 1-31-80. TD 2710'. D&A. Hardinsburg, top 2702'. Roland Consol.

7S, 11E

Irr. 20, 330'NL, 630'WL, NW. Coy Oil, Inc. #2 James Rowe et al. Spd. 11-7-79. Comp. 1-27-80. TD 2510'. IP 1 BOP. Cypress, top 2448', Frac. New Haven Consol.

WILLIAMSON COUNTY

8S, 2E

26, SW NE SW. A. B. Vaughn #2 Peabody. Spd. 1-15-80. Comp. 2-12-80. TD 2525'. D&A. Ohara, top 2510'. Whiteash.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date, of plugging and present field assignment are listed.

CLAY COUNTY

13-2N-8E, NE SE SW. Falese Oil Co. #1 Williams. 3632'. 1-21-80. Clay City Consol.

CRAWFORD COUNTY

26-6N-13W, 180'SL,710'WL,NW SW. Ohio Oil Co. #4 W. L. Hughes a/c 3, formerly Morrison Oil Co. 978'. 11-9-79. (gas input, formerly a producer). Main Consol.

21-7N-13W, NE SE NE. Ohio Oil Co. #7 Maud Walters a/c 1 (Henry Unit #1-B). 1017'. 11-17-79. (water input, formerly a producer). Main Consol.

EDWARDS COUNTY

Fr. 18-1S-11E, 330'SL,330'EL, SE. V. R. Gallagher #1 Ralph W. Hocking. 2330'. 1-30-80. Bone Gap Consol.

FAYETTE COUNTY

16-8N-3E, SE NW NE. Koons & Frank Explor. #1 Miller, formerly Welker Oil Co. (originally Carter Oil Co). 1628'. 2-6-80. Louden.

RICHLAND COUNTY

5-2N-14W, NW SW NE. R. W. Harper, Jr. #1 L. G. Landenberger et al. 3153'. 1-29-80. Parkersburg Consol.

WABASH COUNTY

Irr. 18-1N-11W, 990'SL,1650'WL, SW. R K Petroleum Corp. #1 Little Rock Farm. 2254'. 1-28-80. Allendale.

WAYNE COUNTY

33-1N-6E, NE SE SW. Chris Pearson #1 Bradham-Sherhorn. 3259'. 2-8-80. Johnsonville Consol.

33-1N-6E, 330'SL, 330'EL, NW. Chris Pearson #1 Hale-Williams. 3240'. 12-19-79. Johnsonville Consol.

33-1N-6E, 305'SL, 305'EL, NE NW. Chris Pearson #1 Hale-Williams Comm. 3240'. 2-13-80. Johnsonville Consol.

33-1N-6E, 831'NL, 330'WL, NE SW. Chris Pearson #1 Shehorn. 3247'. 2-11-80. (water input, formerly a producer). Johnsonville Consol.

36-2N-5E, SW NE SE. N. A. Baldridge #1 Tadlock. 2970'. 2-4-80. Zenith.

Printed by authority of the State of Illinois/3-80/600.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	115.	Petroleum Industry in Illinois, 1977 (1979).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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14.GS:
Ogd 521

Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 521
March 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

DALE CONSOLIDATED. Hamilton County, 23-6S-5E Salem at 3991'. Discovery well, Michael Taines #1 Lockwood, IP 100 BOP, 150 BW (Also includes production from Ullin).

Extensions to Fields

TRUMBULL NORTH. White County, 24-4S-8E, Aux Vases at 3348'. Discovery well, RK Petro. Corp. # B-1 W. R. Roser, IP 36 BOP.

TABLE 1

New Fields Discovered from April 1979 through March 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
April 1979			October		
None			None		
May			November		
None			None		
June			December		
Kell East Marion County	1N	3E	None		
			January 1980		
July			None		
None					
			February		
August			None		
Woodlawn North Jefferson County	2S	2E	March		
			None		
September					
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, aer classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
Map	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,840
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,965

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1980 are from reports received directly from crude oil gathering companies. The figures for February and March are estimated.

TABLE III

Drilling by Counties, Oil and Gas, March 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D&A	Production Tests: OWWO D&A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	1	-	1	-	-	-	-	-
Brown	-	1	-	1	-	-	-	-	-
Christian	2	1	-	1	-	-	-	-	-
Clark	13	5	3	1	-	1	-	-	-
Clay	9	25	18	6	1	-	-	-	-
Clinton	3	2	1	1	-	-	-	-	-
Coles	2	2	1	1	-	-	-	-	-
Crawford	36	37	14	3	2	18	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	-	1	1+	-	-	-	-	-	-
Edwards	3	4	-	4	-	-	-	-	-
Effingham	-	1	-	1	-	-	-	-	-
Fayette	-	1	1	-	-	-	-	-	-
Franklin	5	4	1	2	1	-	-	-	-
Hamilton	7	7	5	2	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	7	3	1	2	-	-	-	-	-
Jefferson	6	10	3	7	-	-	-	-	-
Lawrence	5	3	2	-	-	1	-	-	-
Macon	8	2	1	1	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	1	2	-	2	-	-	-	-	-
Marion	1	3	-	3	-	-	-	-	-
Monroe	4	1	-	-	-	1	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Richland	2	3	2	1	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	2	-	2	-	-	-	-	-
Sangamon	6	7	5	2	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	5	10	4	3	-	3	-	-	-
Washington	3	1	1	-	-	-	-	-	-
Wayne	19	12	7	4	-	1	-	-	-
White	29	18	7	8	2	1	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	188	174	78	64	6	26	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 28, 1980 through April 1, 1980

+Gas Well.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Morgan	-	1	-	-	1	-
	-	1	-	-	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 28, 1980 through April 1, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

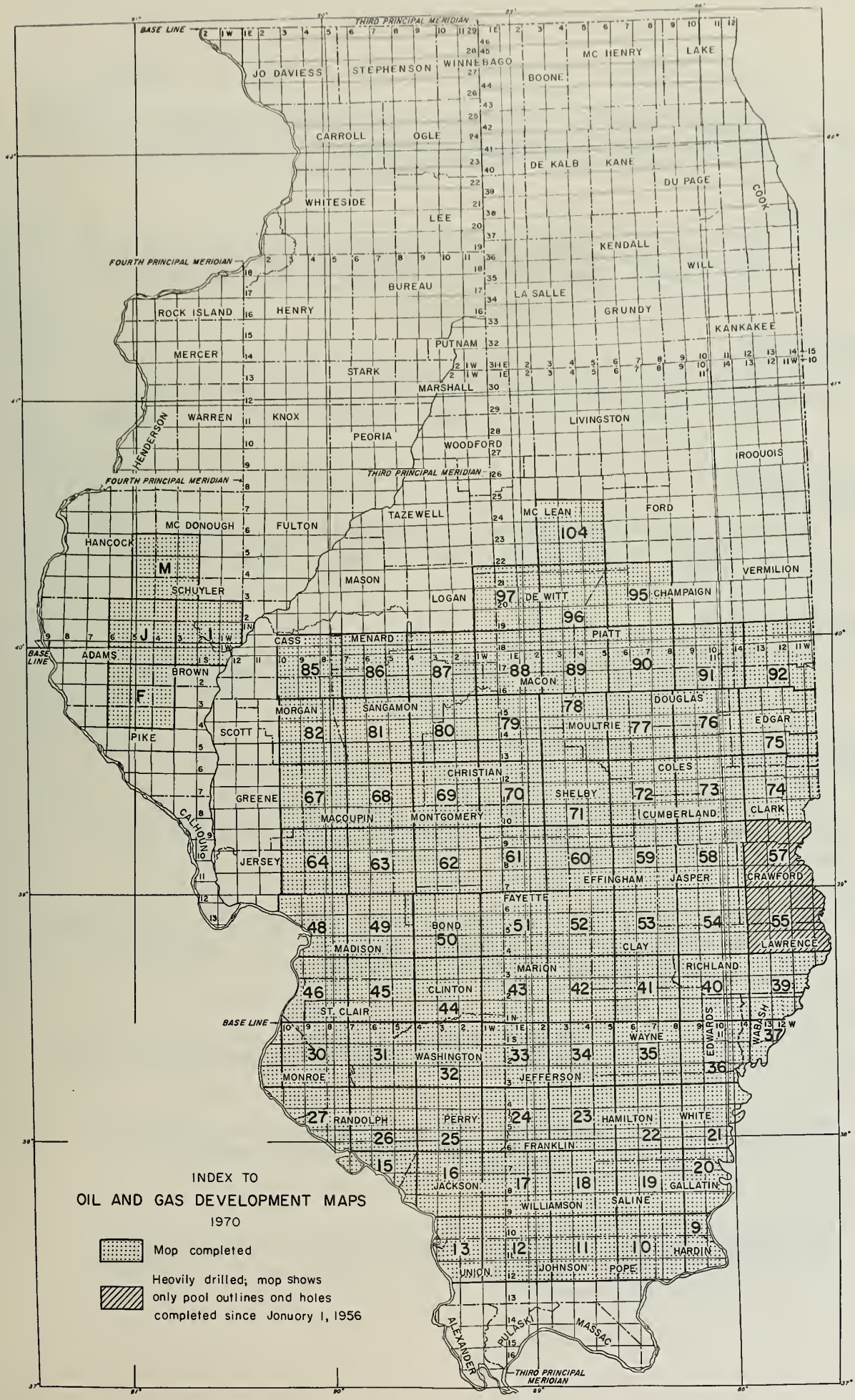
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
VERMILION
MASON
SCHUYLER
LOGAN
DE WITT
CHAMPAIGN
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
MOULTRIE
EDGAR
PIKE
SCOTT
COLES
CHRISTIAN
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM FEBRUARY 23, 1980 TO MARCH 28, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

6N, 4W

Irr. 30, 2323'SL, 1215'EL, SW. Independent Oil Co. #1 Soechtig. Spd. 2-8-80. Comp. 2-14-80. TD 1964'. D&A. Devonian, top 1884'. WN - Sorento Consol.

BROWN COUNTY

2S, 4W

9, SW NE NW. John H. Weirather #9 Kenneth Lee. Spd. 11-12-79. Comp. 12-5-79. TD 678'. D&A. Silurian, top not available. Siloam.

BUREAU COUNTY

15N, 9E

1, 380'NL, 290'WL, SW. Richard R. Hornbaker #1 Hornbaker. Spd. 1-15-80. Comp. 3-18-80. TD 125'. D&A. Sand, top 105'. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 990'WL, SW. John P. Potsch #A-2 Warren. Spd. 10-21-79. Comp. 10-24-79. TD 1542'. D&A. Benoist, top not available. Pana Central.

CLARK COUNTY

9N, 14W

32, NW SE SW. Ralph H. Edwards #E-1 Lester Partlow. Spd. 11-26-79. Comp. 1-23-80. TD 1220'. D&A (SO). Aux Vases, top 1192', Frac. Oak Point.

10N, 13W

30, 405'NL, 415'EL, SW. William Reynolds #1-A Gallatin & McClellan. Spd. 11-16-79. Comp. 1-31-80. TD 501'. IP 10 BOP/5 BW. Martinsville, top 483'. Martinsville.

11N, 14W

5, NE SE NE. Lee C. Markwell #2-A W. W. Drake. Spd. 10-26-79. Comp. 12-18-79. TD 351'. IP ¼ BOP/5 BW. Westfield, top 320', Shot. Westfield.

5, SE SE NE. Lee C. Markwell #3-A W. W. Drake. Spd. 10-26-79. Comp. 12-13-79. TD 350'. IP 3 BOP/30 BW. Westfield, top 320', Shot. Westfield.

12N, 14W

31, 590'SL, 660'EL, SE. Dan R. Leavell #W-1 W. W. Drake. Spd. 4-10-79. Comp. 5-20-79. TD 407'. Water input. Westfield, top 375'. Westfield.

CLAY COUNTY

2N, 7E

Irr. 6, 990'NL, 330'EL, NW NE. Richard W. Beeson #1 Donald Lusk. Spd. 2-12-80. Comp. 3-1-80. TD 3150'. D&A. McClosky, top 3082'. West Seminary.

2N, 8E

9, C N/2 NW SW. Larry A. Hudson #2 V. Staley. Spd. 12-8-79. Comp. 3-11-80. TD 3680'. IP 20 BOP. Salem, top 3612'. Clay City Consol.

3N, 7E

14, NW NE NW. Franklin Oil Co., Inc. #1 Stacer. OWWO. (Was D&A, OTD 2640', Comp. 7-27-78). Recomp. 1-8-80. COTD 2650'. IP 2 BOP. Cypress, top 2630', Frac. Sailor Springs Consol.

3N, 8E

8, C W/2 SE NE. Hagen Oil Co., Inc. #1-B Benis. Abd. loc. Clay City Consol.

10, NW SW SW. Crest Oil Co., Inc. #6-B Hartley. Spd. 11-22-79. Comp. 1-2-80. TD 3643'. IP 240 BOP/120 BW. Salem, top 3518'. Clay City Consol.

Irr. 30, 990'SL, 330'EL, NE NW. J. W. Rudy Co. #2 T. Pearce. Spd. 1-20-80. Comp. 2-11-80. TD 3000'. IP 30 BOP/30 BW. Aux Vases, top 2948', Frac. Clay City Consol.

4N, 6E

19, SE SE NE. H.D.B. Investments #1 Speaks Comm. Spd. 6-14-79. Comp. 9-4-79. TD 2791'. IP 3 BOP. Spar Mtn., top 2760', est. Louisville.

20, 330'SL, 430'WL, NW SW. H.D.B. Investments #2 Glenn Schoonover. Spd. 6-5-79. Comp. 10-18-79. TD 2806'. IP 3 BOP. McClosky, top not available. Louisville.

4N, 7E

2, NE SE SE. Don W. Newton #1-A Van Houten. Spd. 6-4-79. Comp. 7-6-79. TD 2584'. IP 15 BOP/80 BW. Cypress, top 2573', Frac. Sailor Springs Consol.

2, SE NE SE. Don W. Newton #2-A Van Houten. Spd. 10-2-79. Comp. Comp. 10-26-79. TD 2590'. IP 8 BOP/60 BW. Cypress, top 2580', Frac. Sailor Springs Consol.

27, SE NW NE. Lowell H. Hagen, Jr. #1 J. Kessler. Spd. 11-16-79. Comp. 2-26-80. TD 3300'. IP 20 BOP/8 BW. St. Louis, top 3062'. Sailor Springs Consol.

34, 330'NL, 380'EL, NE NE NW. Woodrow Franklin #3 H. Franklin. Spd. 10-74. Comp. 2-26-80. TD 3058'. IP 3 BOP. Aux Vases, top 2890', Frac. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 7E

34, SW NE NW. Woodrow Franklin #6 H. Franklin. Spd. 11-16-75. Comp. 2-26-80. TD 3050'. IP 6 BOP. Aux Vases, top 2890', Frac.; Spar Mtn., top 2998', Frac. Sailor Springs Consol.

35, NE SW SE. Woodrow Franklin #4 R. Franklin. Spd. 7-31-76. Comp. 2-26-80. TD 3520'. D&A. Salem, top 3480'. Sailor Springs Consol.

35, C E/2 SW SW. Franklin Oil Co., Inc. #1 R. Franklin Comm. Abd. loc. Sailor Springs Consol.

35, SE SE SW. Franklin Oil Co., Inc. #2 R. Franklin. Abd. loc. Sailor Springs Consol.

35, 330'NL, 480'WL, NE SE. Woodrow Franklin #6-B Kessler. Spd. 8-8-76. Comp. 2-26-80. TD 3600'. IP 30 BOP, est. St. Louis, top 3205', Acid & Frac.; Salem, top 3508'. Sailor Springs Consol.

4N, 8E

23, SW NW NE. Richard W. Beeson #1 Wayne A. Kessler. Spd. 2-4-80. Comp. 2-12-80. TD 3110'. D&A. Ste. Genevieve, top 3008'. WN - Passport.

36, SW SE NE. D & L Oil Producers #3 Weidner. Spd. 1-18-80. Comp. 2-13-80. TD 3705'. IP 125 BOP. McClosky, top 3037', Acid. Clay City Consol.

5N, 5E

24, SW SE NE. Glennard Bunton #1 W. Prather. Spd. 12-28-79. Comp. 2-12-80. TD 2615'. D&A. Paint Creek, top 2340'. WN - Iola Consol.

5N, 7E

13, 330'SL, 380'WL, SE NW. Don W. Newton #1-A Gould. Spd. 9-21-78. Comp. 1-11-79. TD 2590'. IP 2 BOP/20 BW. Cypress, top 2572', Shot & Frac. Sailor Springs Consol.

13, 915'SL, 330'EL, SW NW. Don W. Newton #2-A Lewis. Spd. 6-2-78. Comp. 7-20-78. TD 2575'. IP 5 BOP/40 BW. Cypress, top 2564', Shot. Sailor Springs Consol.

22, 405'SL, 330'EL, NW SE. Don W. Newton #1-A Murvin. Spd. 6-6-78. Comp. 8-13-78. TD 2511'. IP 8 BOP/200 BW. Cypress, top 2505', Frac. Sailor Springs Consol.

22, NW SW SE. Don W. Newton #4-A Vickery. Spd. 6-10-78. Comp. 7-13-78. TD 2511'. IP 15 BOP/10 BW. Cypress, top 2503', Shot. Sailor Springs Consol.

22, SW SW SE. Don W. Newton #5-A Vickery. Spd. 9-15-78. Comp. 11-15-78. TD 2514'. IP 3 BOP/100 BW. Cypress, top 2506', Shot & Frac. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

5N, 7E

23, SE SE NW. Midcontinent Energy Co., Inc. #1 Birch-Shouse. Spd. 9-21-79. Comp. 10-12-79. TD 3500'. D&A. Salem, top 3156'. Sailor Springs Consol.

27, NW NW NE. Don W. Newton #1-A J. Woods. Spd. 11-6-78. Comp. 6-15-79. TD 2520'. Oil well, IP not available. Cypress, top 2511', Frac. Sailor Springs Consol.

5N, 8E

Irr. 30, 660'NL, 330'WL, SW SE. Charles H. Stephens #4 H. C. Bahl. Spd. 2-2-80. Comp. 2-12-80. TD 3049'. D&A. Ste. Genevieve, top 2897'. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

24, 330'NL, 490'WL, SW NE. G & F Oil Explor., Inc. #1 Brandhorst Comm. Spd. 2-13-80. Comp. 2-26-80. TD 3000'. D&A. Devonian, top 2918'. Centralia.

1N, 2W

22, NW SE NW. Pattillo Oil Prop. #1 Murray-Bassen Unit. Spd. 12-1-79. Comp. 1-29-80. TD 2726'. IP 10 BOP/15 BW. Devonian, top 2720', Frac. Posey East.

COLES COUNTY

13N, 7E

16, 430'SL, 990'WL, NE. Mikwes Oil Co., Ltd. #1 Andres. Spd. 10-30-79. Comp. 3-18-80. TD 3044'. IP 20 BOP. Devonian, top 3004', Frac. Cooks Mills Consol.

14N, 14W

28, NE NW SE. B. L. Hollenkamp #1 Carson Hanner. Spd. 2-5-80. Comp. 2-26-80. TD 395'. D&A. Mississippian, top 390'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, NE SE SW. Ramrod Oil and Gas #2 Seaney. Spd. 1-15-80. Comp. 2-22-80. TD 1020'. IP 112 BOP. Robinson, top 966', Frac. Main Consol.

5N, 12W

Irr. 3, 330'SL, 560'EL, SW NW. Louis H. Kapp, Jr. #1 Tedford. Spd. 11-25-79. Comp. 3-18-80. TD 1625'. IP 5 BOP. Robinson, top 1002', Frac. Main Consol.

21, 80'NL, 365'WL, NW. Lowell Redman #1-SWD N. Mefford. Spd. 5-2-79. Comp. 5-19-79. TD 418'. SWD. Casey, top 300'. Main Consol.

5N, 13W

1, 35'SL, 5'EL, SW SW. Energy Resources of Indiana, Inc. #GW-32 Hoke-Due. Spd. 11-9-78. Comp. 7-21-79. TD 1060'. Water input. Robinson, top 830', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

1, 677'NL, 20'WL, SW. Energy Resources of Indiana, Inc. #EW-29 Valdez. Spd. 9-3-79. Comp. 9-6-79. TD 1370'. Water input. Robinson, top 774', Frac. Main Consol.

1, 1371'SL, 704'WL, NW. Energy Resources of Indiana, Inc. #FW-26 Valdez. Spd. 10-2-79. Comp. 10-4-79. TD 1293'. Water input. Robinson, top not available, Frac. Main Consol.

1, 677'NL, 703'WL, SW. Energy Resources of Indiana, Inc. #FW-29 Valdez. Spd. 11-13-78. Comp. 12-12-79. TD 1339'. Water input. Robinson, top 770'. Main Consol.

2, 685'NL, 666'WL, NE. Energy Resources of Indiana, Inc. #BW-27 Coulter Heirs. Spd. 9-18-79. Comp. 9-20-79. TD 1090'. Water input. Robinson, top 804'. Main Consol.

2, NE NE NW. E. L. Whitmer, Inc. #4 Marshall Heirs. Spd. 11-4-79. Comp. 11-7-79. TD 1031'. IP 3 BOP/25 BW. Robinson, top 802', Acid & Frac. Main Consol.

2, 694'SL, 671'EL, NE SW. Energy Resources of Indiana, Inc. #WW-29 Parker Heirs. Spd. 1-29-79. Comp. 3-13-80. TD 1105'. Water input. Robinson, top 900', Frac. Main Consol.

2, 50'NL, 666'WL, SE. Energy Resources of Indiana, Inc. #BW-28 Richart Heirs. Spd. 12-18-78. Comp. 1-10-79. TD 1010'. Water input. Robinson, top 835', Frac. Main Consol.

2, 50'NL, 1332'WL, SE. Energy Resources of Indiana, Inc. #CW-28 Richart Heirs. Spd. 1-15-80. Comp. 1-17-80. TD 1025'. Water input. Pennsylvanian, top 800', Frac. Main Consol.

2, 677'NL, 666'EL, SE. Energy Resources of Indiana, Inc. #DW-29 Richart Heirs. Spd. 8-20-79. Comp. 8-24-79. TD 1352'. Water input. Robinson, top 795', Frac. Main Consol.

6N, 11W

33, SE SE SE. Prudential Oil Co. #1 H. L. Seaney. Spd. 1-8-80. Comp. 1-10-80. TD 985'. D&A. Pennsylvanian, top not available. Main Consol.

6N, 12W

1, NW NE NW. Honey Creek Oil Corp. #1 Byron J. Murray. Spd. 1-17-80. Comp. 2-29-80. TD 1112'. D&A. Robinson, top 689'. WN - Main Consol.

17, SW SE SW. George McDowell #1 George McDowell (Fee). OWWO. (Was D&A, OTD 961', Comp. 1-66). Recomp. 12-31-79. COTD 961'. IP 3 BOP, est. Robinson, top 942', Shot. Main Consol.

29, SE NW NW. Duke Resources Corp. #1 Q. Frost. OWWO. (Was D&A, OTD 1531', Comp. 12-59). Recomp. 12-28-79. COTD 1531'. IP 13 BOP. Aux Vases, top 1456'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 33, 990'SL, 330'EL, SW NE. Louis H. Kapp, Jr. #2 Stephens. Spd. 1-2-80. Comp. 3-18-80. TD 1574'. IP 15 BOP/30 BW. Aux Vases, top 1548', Frac. Main Consol.

34, NW NE NE. Crossroads Oil Co. #1 James A. Kelsheimer. Spd. 10-11-79. Comp. 3-4-80. TD 1662'. IP 30 BOP. Aux Vases, top 1614', Frac. Main Consol.

34, 330'NL, 350'WL, NW. Don Slater #1 Richard Miller. Spd. 12-28-78. Comp. 3-25-80. TD 1660'. IP 10 BOP/50 BW. Aux Vases, top 1613'. Main Consol.

34, SW NW SE. Don W. Slater #1-B Joseph B. York. Spd. 10-25-78. Comp. 3-25-80. TD 1636'. IP 25 BOP/45 BW. Aux Vases, top 1603', Frac. Main Consol.

34, NE NW SE. Don Slater #2-B Joseph B. York. Spd. 8-31-79. Comp. 3-25-80. TD 1644'. IP 14 BOP/55 BW. Aux Vases, top 1602', Frac. Main Consol.

34, NE SW NW. Don Slater #2-D Joseph York. Spd. 10-24-79. Comp. 3-25-80. TD 1676'. IP 12 BOP/35 BW. Aux Vases, top 1621'. Main Consol.

6N, 13W

6, SW NE SW. Dan R. Leavell #2 Ocie V. Smith. Spd. 2-19-80. Comp. 3-4-80. TD 1051'. D&A. Robinson, top 1020'. Main Consol.

25, 330'SL, 430'WL, SE SE. Used Oil Field Equip. #T-1 John & Leona Adams. Spd. 4-8-77. Comp. 5-28-77. TD 4160'. IP 4 BOP/15 BW. Trenton, top 4060', Frac. Main Consol.
This well was erroneously run as D&A in the November 1977 Drilling Report.

26, 330'NL, 625'EL, SE SE. Marathon Oil Co. #16 W. H. Ducommun Comm. Spd. 11-14-79. Comp. 3-7-80. TD 1011'. IP 17 BOP/ 123 BW. Robinson, top 920', Frac. Main Consol.

34, 695'SL, 695'WL, SE SE. Energy Resources of Indiana, Inc. #RW-23 Kessler. Abd. loc. Main Consol.

34, 40'SL, 40'WL, SE SE. E. L. Whitmer, Inc. #QW-24 Kessler-Hardinsville Flood. Spd. 7-9-79. Comp. 8-14-79. TD 1107'. Water input. Robinson, top 912', Frac. Main Consol.

34, 670'SL, 670'EL, SE. E. L. Whitmer, Inc. #RW-23 Kessler-Hardinsville Flood. Spd. 6-28-79. Comp. 9-4-79. TD 1071'. Water input. Robinson, top 880', Frac. Main Consol.

34, SW NE SE. E. L. Whitmer, Inc. #4 Trump et al. Comm. Spd. 12-1-79. Comp. 3-18-80. TD 1067'. IP 5 BOP/3 BW. Robinson, top 881', Acid & Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

35, SW SE SW. E. L. Whitmer, Inc. #5 Marshall Heirs. Spd. 11-12-79. Comp. 11-14-79. TD 1030'. IP 1 BOP/70 BW. Robinson, top 815', Frac. Main Consol.

35, SE SE SW. E. L. Whitmer, Inc. #6 Marshall Heirs. Spd. 11-14-79. Comp. 11-17-79. TD 1062'. IP 4 BOP/10 BW. Robinson, top 807', Frac. Main Consol.

35, 20'SL, 751'EL, SW. E. L. Whitmer, Inc. #WW-24 Marshall Heirs-Hardinsville Flood. Spd. 11-19-79. Comp. 1-31-80. TD 1067'. Water input. Robinson, top 816', Frac. Main Consol.

7N, 12W

19, 780'NL, 514'WL, NW. Getty Oil Co. #Q-1 D. G. Walters. Spd. 8-6-79. Comp. 8-10-79. TD 1100'. Water input. Robinson, top 964'. Main Consol.

7N, 13W

14, NW SW SW. Charles L. Rich #4 E. Miller. Spd. 12-79. Comp. 3-4-80. TD 1014'. IP ½ BOP/6 BW. Robinson, top 982'. Main Consol.

8N, 12W

26, C S/2 S/2. Billy R. Rector #1-SWD Mark Putnam. Spd. 11-20-79. Comp. 12-28-79. TD 1055'. SWD. Robinson, top 960', Shot. Main Consol.

32, C SW NE. Used Oilfield Equip. #LW-1 Schutte-Biddle. Spd. 12-22-76. Comp. 9-20-77. TD 1070'. Water input. Robinson, top 1019', Frac. Main Consol.

32, 660'SL, 25'WL, NE. Daniel R. Leavell #LW-2 Schutte-Biddle. Spd. 10-8-77. Comp. 8-10-78. TD 1060'. Water input. Robinson, top 1007', Frac. Main Consol.

32, C NE NW. Used Oilfield Equip. #LW-3 Clarence L. Schutte. Spd. 1-10-77. Comp. 7-8-77. TD 1071'. Water input. Robinson, top 1017', Frac. Main Consol.

DOUGLAS COUNTY

15N, 7E

23, NE NW NE. Elton M. Botts #M-3 Cline. Spd. 8-24-79. Comp. 8-27-79. TD 1736'. D&A. Spar Mtn., top 1670'. Bourbon Consol.

EDGAR COUNTY

12N, 13W

5, C S/2 NW SW. Earnest Zink #8 Pinnell. Spd. 10-15-79. Comp. 12-15-79. TD 465'. IP 300,000 cu. ft. gas. Pennsylvanian, top 450'. Grandview.

EDWARDS COUNTY

1N, 10E

1, NW NE NW. Van Fossan Assoc. #1 Sadie Mitchell. Spd. 2-13-80. Comp. 2-25-80. TD 3869'. D&A. Salem, top 3614'. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

1N, 10E

2, NE SE SE. Van Fossan Assoc. #1 Earl Brown. Spd. 2-4-80. Comp. 2-17-80. TD 3945'. D&A. Ullin, top 3901'. Parkersburg Consol.

2S, 14W

Irr. 6, 990'NL, 660'WL, NW. Warrior Oil Co. #9 Fewkes-Shaw Comm. (Non Unit). Spd. 1-29-80. Comp. 2-6-80. TD 3165'. D&A. McClosky, top 3107'. Albion Consol.

Irr. 6, 990'NL, 330'EL, NW NE. Warrior Oil Co. #10 Fewkes-Shaw Comm. (Non Unit). Comp. 2-14-80. TD 3155'. D&A. McClosky, top 3121'. Albion Consol.

EFFINGHAM COUNTY

8N, 6E

27, NW NW NE. Robert H. Evans #1 Steger-Thoele Comm. Spd. 8-2-79. Comp. 8-10-79. TD 3160'. D&A. Osage, top 3138'. WN - Teutopolis South.

FAYETTE COUNTY

9N, 3E

24, NW NE SE. H.D.B. Investments #1 Dale Wade Comm. Spd. 9-25-79. Comp. 3-25-80. TD 3155'. IP 25 BOP/20 BW. Devonian, top 3102'. Louden.

FRANKLIN COUNTY

5S, 4E

18, NE SE NW. C.E. Brehm Drlg. & Prod. #1 Brown-Hughes. Spd. 4-11-79. Comp. 4-19-79. TD 4075'. D&A. Ullin, top 3880'. WN - Taylor Hill

20, NE SE SW. C.E. Brehm Drlg. & Prod. #B-1 Stewart. Spd. 5-16-79. Comp. 5-22-79. TD 3250'. D&A. Ste. Genevieve, top 3080'. WN - Taylor Hill.

6S, 3E

12, SW SE SW. C.E. Brehm Drlg. & Prod. #2 Summers U.S. Steel. OWDD. (Was D&A, OTD 3037', Comp. 7-17-45). Recomp. 1-28-80. DDTD 3848'. IP 150 BOP. Ullin, top 3800'. Bessie.

13, 480'NL, 330'EL, NE NW. Fred DeMier #3 U.S. Coal & Coke. Spd. 12-8-79. Comp. 2-14-80. TD 3862'. IP 190 BOP. Salem, top 3182', Acid; Ullin, top 3819'. Bessie.

GALLATIN COUNTY

8S, 10E

16, 470'NL, 330'WL, NE NE. Tri-Star Prod. Co. #107 Inman-West Unit. Spd. 6-20-79. Comp. 9-3-79. TD 805'. IP 1 BOP/1 BW. Pennsylvanian, top 696'. Inman East Consol. This well was erroneously run as Temp. Abd. in the February 1980 Drilling Report.

HAMILTON COUNTY

4S, 6E

6, 800'NL, 1650'WL, NW. Modern Explor. #3 Bern Wellen. Spd. 2-8-80. Comp. 2-9-80. TD 2295'. D&A. Mississippian, top not available. WN - Belle Prairie West.

6, 800'NL, 1660'WL, NW. Modern Explor. #3-A Bern Wellen. Spd. 2-19-80. Comp. 2-21-80. TD 2438'. D&A. Mississippian, top not available. WN - Belle Prairie West.

5S, 7E

10, SW SW SE. Victor R. Gallagher #7 Vada Johnson. Spd. 1-4-80. Comp. 3-11-80. TD 3414'. IP 25 BOP/20 BW. Cypress, top 3054'. Thackeray.

6S, 5E

15, C S/2 NE SE. L.M.C. Resources, Inc. #2 Riley Lockwood. Spd. 1-2-80. Comp. 2-11-80. TD 4271'. IP 30 BOP. McClosky, top 3354', Acid. Dale Consol.

23, 590'NL, 330'WL, NW. Michael Taines #1 Lockwood et al. Spd. 10-14-79. Comp. 1-28-80. TD 4410'. IP 100 BOP/150 BW. Salem, top 3991'; Ullin, top 4190', Acid. Dale Consol. SALEM NEW PAY IN FIELD.

6S, 6E

19, C N/2 SW NW. Michael Taines #1 Armes Heirs. Spd. 1-12-80. Comp. 2-25-80. TD 4300'. IP 20 BOP/18 BW. Ohara, top 3205'. Dale Consol.

6S, 7E

4, C NE NW. National Pet. Corp. #1 Thompson. Abd. loc. WN - Hoodville East.

35, SW NE NW. Amalgamated Oil Co. #4 Carl Short. Spd. 6-23-79. Comp. 3-3-80. TD 3335'. IP 28 BOP/10 BW. McClosky, top 3285'. Broughton.

JASPER COUNTY

8N, 10E

12, SW SW SE. South Eastern Oil Co. #2 Hunsaker. Spd. 4-17-79. Comp. 1-23-80. TD 2192'. D&A. McClosky, top 2132'. Yale.

13, SE NW NE. South Eastern Oil Co. #1-A S. Huddlestun. Spd. 1-12-79. Comp. 3-18-80. TD 2225'. IP 9 BOP. Spar Mtn., top 2144', Acid & Frac.; McClosky, top 2188'. Yale.

22, SW SW SE. Parrish Prod. Co. #1 Jerry Collins. Spd. 1-15-80. Comp. 2-2-80. TD 2652'. D&A. St. Louis, top 2592(?). Hidalgo South.

22, NE NW SW. Margaret Barnett #2 H. Cramer. Abd. loc. WN - Hidalgo South.

JASPER COUNTY (Cont'd.)

8N, 14W

17, SW NW SW. Monrae Oil Co. #2 M. Freeland. Abd. loc. WF.

JEFFERSON COUNTY

1S, 3E

2, NW NE NW. Ernest Sherman #1 Spangler. Spd. 7-4-79. Comp. 7-12-79. TD 3311'. D&A. Salem, top 3070'. WN - Kell East.

3, NW SW SW. Marshall Lippert #1 G. Myers. Spd. 11-19-79. Comp. 11-26-80. TD 3300'. D&A. Salem, top 3002'. WN - Divide Consol.

10, NE NW SW. Marshall Lippert #1 Hickey. Spd. 1-28-80. Comp. 2-5-80. TD 3180'. D&A. Salem, top 3032'. Divide Consol.

25, 370'NL, 460'WL, SW NE. Burrell G. Minor #1 Estel Minor. Spd. 12-26-79. Comp. 1-18-80. TD 3457'. IP 8 BOP/5 BW. Salem, top 3232', Frac. Divide Consol.

1S, 4E

5, SE SE NW. David F. Herley #1 J. Eller. Abd. loc. WN - Exchange East.

21, 380'SL, 330'EL, SE NW. Ram Oil Co. #2 Holloway. Spd. 2-11-80. Comp. 2-18-80. TD 3260'. D&A. Salem, top 3060'. Divide Consol.

21, NW NE SW. Ram Oil Co. #1 D. B. Sledge. Spd. 12-14-79. Comp. 3-11-80. TD 3274'. IP 70 BOP. McClosky, top 2849', Acid; St. Louis, top 2996', Acid; Salem, top 3116', Acid. Divide Consol.

2S, 1E

20, 330'SL, 375'EL, NE. Ernest Sherman #3 Boldt. Spd. 1-21-80. Comp. 1-27-80. TD 2417'. D&A. St. Louis, top 2331'. Roaches.

20, NE NE NE. Ernest Sherman #1 C. Carpenter. Spd. 12-20-79. Comp. 2-5-80. TD 1929'. IP 10 BOP/5 BW. Benoist, top 1924'. Roaches.

21, NW NW NE. Elmer Oelze, Jr. #1 DeMoss. Spd. 10-3-79. Comp. 10-9-79. TD 2144'. D&A. Ste. Genevieve, top not available. Roaches.

4S, 3E

22, NE NE NW. C.E. Brehm Drlg. & Prod. #1-B Russell Payne Comm. Spd. 4-23-79. Comp. 4-28-79. TD 3090'. D&A. Ste. Genevieve, top 2932'. Spring Garden.

LAWRENCE COUNTY

3N, 12W

13, C N/2 SW SW. Thunderbird Service & Supply Co., Inc. #2 Buchanan. Spd. 10-15-79. Comp. 12-16-79. TD 1650'. IP 12 BOP/6 BW. Cypress, top 1556', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

24, 470'NL, 900'WL, NW. Thunderbird Service & Supply Co., Inc. #15 Lewis Unit. Spd. 10-20-79. Comp. 11-17-79. TD 1653'. IP 15 BOP/20 BW. Cypress, top 1580', Frac. Lawrence.

28, 355'NL, 330'EL, NE. Puntney Engineering, Inc. #1 James England. OWDD. (Was D&A, OTD 1910', Comp. 6-18-76). Recomp. 2-12-80. OWDD 2415'. D&A. Salem, top 2200'. Lawrence.

4N, 12W

30, 660'SL, 630'WL, SW. Marathon Oil Co. #KK-28 Droll-Madding Unit. Spd. 11-7-79. Comp. 1-10-80. TD 1571'. Water input. Jackson, top 1366', Frac.; Kirkwood, top 1456', Frac. Lawrence.

MACON COUNTY

16N, 1E

28, NE NW SE. Charles Watters #2 Gary Johnston et al. Spd. 11-29-79. Comp. 3-4-80. TD 2044'. IP 8 BOP/trace water. Silurian, top 1998', Acid & Frac. Blackland North.

34, NW NE NW. Charles E. Watters #1 Earl Brown East. Spd. 7-10-79. Comp. 7-14-79. TD 2046'. D&A. Silurian, top 2017'. WN - Blackland North.

MACOUPIN COUNTY

7N, 7W

17, 40'SL, 330'EL, NE SW NE. Dr. Ray E. Howell #1 Meisenheimer. Spd. 7-2-79. Comp. 7-7-79. TD 128'. D&A. Pennsylvanian, shaled out. Staunton West.

MADISON COUNTY

3N, 5W

11, SE SW SE. Robert H. Evans #1 Joseph Geiger. Spd. 2-7-80. Comp. 2-12-80. TD 2117'. D&A. Devonian, top 2095'. WF.

5N, 6W

4, NE SW NW. H. Jack Frandsen #1 Frandsen. Spd. 12-15-79. Comp. 12-27-79. TD 600'. D&A. Pennsylvanian, top not available. Livingston South.

MARION COUNTY

1N, 2E

25, SE NE SE. Albert Gentles #1 R. McDonald. Spd. 5-16-79. Comp. 12-20-79. TD 2850'. D&A. Salem, top 2634'. Kell North.

2N, 4E

5, SW NW SE. Charles T. Evans #1 Orena Robinson. Spd. 10-9-79. Comp. 11-15-79. TD 3140'. D&A. Salem, top 2964'. WN - Iuka.

8, 660'SL, 380'EL, SW. Farmers Petro. Coop., Inc. #1 Robinson et al. Comm. Spd. 2-12-80. Comp. 2-22-80. TD 3103'. D&A. Salem, top 2967'. Iuka.

MONROE COUNTY

2S, 10W

2, 550'NL, 330'WL, SE. Jackson County Oil Promoters #1-J Kolmer I.P. Spd. 3-12-80. Comp. 3-15-80. TD 530'. Water input. Trenton, top 480'. Waterloo.

MORGAN COUNTY

13N, 8W

10, 1220'SL, 2160'WL, SW. Panhandle Eastern Pipe Line Co. #1-10 Panhandle. Spd. 8-30-78. Comp. 9-16-78. TD 1857'. Observation. Decorah, top 1622'; Joachim, top 1821'. Waverly Gas Storage.

PERRY COUNTY

4S, 1W

21, 520'NL, 480'EL, NW SE. Peter S. Smalley #1 Dalman. Spd. 2-12-80. Comp. 3-11-80. TD 1169'. D&A. Cypress, top 1158'. WN - Tamaroa.

RICHLAND COUNTY

2N, 9E

4, SE NW NE. Louis H. Kapp, Jr. #4 Hawkins. Spd. 1-4-80. Comp. 2-21-80. TD 3164'. IP 40 BOP. Spar Mtn., top 3130', Frac. Schnell East.

3N, 8E

11, NW SE NE. Bema Oil Co. #1 Robert Hubbell. Spd. 12-26-79. Comp. 3-18-80. TD 3601'. IP 15 BOP. Salem, top 3454'. Clay City Consol.

36, SW NW NE. J.E. Brown #1 Greenwood. OWWO. (Was Ullin producer, OTD 3929', Comp. 10-8-74, plugged 7-23-79). Recomp. 1-9-80. COTD 3653'. IP 35 BOP/25 BW. Cypress, top 2613', Frac. Clay City Consol.

4N, 14W

23, SE NW SE. Marathon Oil Co. #1 R.S. Richey et al. Spd. 1-22-80. Comp. 3-11-80. TD 3050'. D&A. Ste. Genevieve, top 2895'. Amity South.

34, NE NW NE. Russ Randall, Inc. #2 L. Muhs. Abd. loc. Hadley.

34, NW SW NE. Russ Randall, Inc. #2 W. L. Schafer. Abd. loc. Hadley.

SALINE COUNTY

7S, 6E

21, SW SW SW. Illini Drilling Co. #1 Slykhuis. Spd. 12-18-79. Comp. 1-5-80. TD 4373'. D&A. Ullin, top 4284'. Long Branch.

8S, 6E

Irr. 30, 330'NL, 330'WL, NW. Hanson Oil Co., Inc. #1 Murphy. Spd. 1-15-80. Comp. 1-23-80. TD 2953'. D&A. Spar Mtn., top 2938'. Raleigh South.

SANGAMON COUNTY

15N, 3W

10, 370'NL, 330'WL, NE NW. Don Brewer #2-B Taft. Spd. 9-16-79. Comp. 9-20-79. TD 1793'. D&A. Silurian, top not available. Roby.

15N, 4W

12, SE SE SE. Comanche Oil Corp. #1 Craig-Evans. Spd. 1-14-80. Comp. 3-18-80. TD 1740'. D&A. Silurian, top 1692'. WN - Black Branch East.

16N, 2W

30, SE SE SW. John Carey Oil Co., Inc. #1 Hammond Comm. Spd. 11-8-79. Comp. 3-11-80. TD 1786'. IP 30 BOP/100 BW. Silurian, top 1748', Frac. Roby East.

30, SW SW SE. John Carey Oil Co., Inc. #4 Hampton. Spd. 11-20-79. Comp. 1-28-80. TD 1765'. IP 58 BOP/150 BW. Silurian, top 1752', Acid & Frac. Roby East.

30, SW SE SE. John Carey Oil Co., Inc. #2 Kilbride. Spd. 2-15-79. Comp. 10-20-79. TD 1789'. IP 4 BOP/100 BW. Silurian, top 1760', Acid. Roby East.

31, NE NE NW. John Carey Oil Co., Inc. #1 Fullenwider. Spd. 11-1-79. Comp. 3-11-80. TD 1781'. IP 60 BOP/120 BW. Silurian, top 1742', Acid & Frac. Roby East.

31, SW NW NE. John Carey Oil Co., Inc. #2-B Hampton. Spd. 9-3-79. Comp. 11-15-79. TD 1806'. IP 5 BOP/400 BW. Silurian, top 1754', Acid & Frac. Roby East.

SHELBY COUNTY

10N, 1E

20, C S/2 SW NE. Pawnee Oil Corp. #1 Pollman. Spd. 10-20-79. Comp. 10-25-79. TD 2926'. D&A. Devonian, top 2838'. Oconee.

WABASH COUNTY

1N, 12W

25, 2250'NL, 1232'WL, NW. Gilbert A. Higgins #4 Chapman. Spd. 5-8-79. Comp. 7-17-79. TD 1502'. Water input. Biehl, top 1438'. Allendale.

Irr. 26, 940'NL, 1107'EL, SW. Gilbert A. Higgins #1-B Earl Buchanan. Spd. 11-5-79. Comp. 12-30-79. TD 1480'. IP 2 BOP/15 BW. Biehl, top 1437', Frac. Allendale.

1N, 13W

Irr. 7, 330'NL, 330'EL, SW. Southern Triangle Oil Co. #1 Smith-Stevens Unit. Spd. 1-29-80. Comp. 2-12-80. TD 3538'. D&A. Ullin, top 3516'. Lancaster Central.

21, SE NE NW. Triple "B" Oil Prod., Inc. #3 Blythe. Spd. 10-22-79. Comp. 1-15-80. TD 2753'. IP 1 BOP/1 BW. Bethel, top 2538'. Lancaster South.

WABASH COUNTY (Cont'd.)

2N, 12W

34, C S/2 SW. Jack E. Small #WI-1 Price-Litherland. Spd. 10-2-79. Comp. 1-9-80. TD 1606'. Water input. Biehl, top 1502'. Allendale.

1S, 12W

9, 137'SL, 190'EL, SW NE. Southern Triangle Oil Co. #1-WI J. Zimmerman. Spd. 7-28-79. Comp. 8-1-79. TD 1521'. Water input. Biehl, top 1492'. Mt. Carmel.

9, 1720'SL, 1570'WL, SE. Southern Triangle Oil Co. #1 J. Zimmerman "B" Lse. Spd. 12-9-79. Comp. 3-4-80. TD 2074'. Temp. abd. Cypress, top 1980'. Mt. Carmel.

9, 2079'SL, 212'WL, SE. Southern Triangle Oil Co. #1 J. R. Zimmerman. Spd. 11-30-79. Comp. 3-4-80. TD 2412'. IP 10 BOP/15 BW. Cypress, top 2046', Frac. Mt. Carmel.

Irr. 16, 990'NL, 990'WL, NE. Southern Triangle Oil Co. #1 Zimmerman "E" Lse. Spd. 11-20-79. Comp. 3-4-80. TD 2900'. IP 20 BOP/ 5 BW. Cypress, top 1980', Frac. Mt. Carmel.

1S, 13W

29, NE SE SW. Raymond Brinkley #1 F. Schonaman. Spd. 3-9-80. Comp. 3-16-80. TD 2650'. D&A. Benoist, top 2588'. New Harmony Consol.

WASHINGTON COUNTY

2S, 1W

15, SE NE NW. Elmer Oelze, Jr. #3 Nadolski. Spd. 11-2-79. Comp. 12-15-79. TD 1534'. IP 4 BOP. Cypress, top 1525'. Richview.

WAYNE COUNTY

1N, 8E

Irr. 30, 330'SL, 330'EL, SW. Ashley Oil Co. #2 Martin. Spd. 2-80. Comp. 3-18-80. TD 3916'. IP 200 BOP. Ullin, top 3906'. Clay City Consol.

Irr. 31, 330'NL, 990'EL, SE SE. Robinson Prod., Inc. #1 Brooker-Blessing. Spd. 10-25-79. Comp. 3-8-80. TD 3945'. IP 12 BOP/ 30 BW. Aux Vases, top 3070', Frac. Clay City Consol.

1N, 9E

9, NE NW NW. Louis H. Kapp, Jr. #1 Layton Atwood. Spd. 2-13-80. Comp. 2-20-80. TD 3275'. D&A. McClosky, top 3224'. Mt. Erie North.

10, NE NE SW. Louis H. Kapp, Jr. #1 Effinger. Spd. 1-23-80. Comp. 3-11-80. TD 3327'. IP 45 BOP/30 BW. Aux Vases, top 3146', Frac. Maple Grove Consol.

15, NE SE NW. Van Fossan Oil Assoc. #1 Gene Gardner. Spd. 2-18-80. Comp. 2-26-80. TD 3366'. D&A. McClosky, top 3282'. Maple Grove Consol.

WAYNE COUNTY

2N, 7E

23, SE NE SE. G. L. Kelly #3 Hoard. Spd. 12-17-79. Comp. 3-11-80. TD 3605'. IP 30 BOP/28 BW. Salem, top 3399', Acid. Clay City Consol.

2N, 8E

36, SE SW SE. Booth Oil Co., Inc. #2 Brown. Spd. 2-6-80. Comp. 2-26-80. TD 3078'. D&A. Spar Mtn., top 3064'. Clay City Consol.

1S, 7E

13, C NW NW. Shulman Bros., Inc. #1 G. W. Pike. OWWO. (Was Aux Vases producer, OTD 3212', Comp. 7-42). Recomp. 10-5-79. COTD 3212'. IP 5 BOP. Spar Mtn., top 3148', Acid. Clay City Consol.

1S, 8E

Irr. 6, 330'NL, 330'WL, SW SW. Booth Oil Co. #1 Keyser. Spd. 12-28-79. Comp. 3-18-80. TD 3939'. IP 10 BOP/trace water. Aux Vases, top 3052'; Ohara, top 3112', Frac.; Spar Mtn., top 3122', Frac. Clay City Consol.

2S, 6E

14, 50'NL, 50'EL, SW. Moore Engineering & Prod. Co. #W-1 James Brown. Spd. 12-5-79. Comp. 1-15-80. TD 3372'. Water input. McClosky, top 3302', Acid. Covington South.

3S, 6E

Irr. 6, 330'SL, 330'EL, NE SE. Comanche Oil Corp. #2 Alamo Farms. Spd. 12-1-79. Comp. 2-12-80. TD 3375'. IP 100 BOP/30 BW. McClosky, top 3342'. Mayberry.

3S, 8E

17, 400'SL, 330'WL, SE SW. Gordon T. Jenkins #2 Simpson. Spd. 9-15-79. Comp. 11-14-79. TD 5500'. IP 10 BOP/480 BW. Ullin, top 4236'. Mills Shoals.

18, SE SE SE. Henry Fullop #1 McIntosh. Spd. 1-23-80. Comp. 2-7-80. TD 4304'. D&A. Ullin, top 4160'. Mill Shoals.

WHITE COUNTY

3S, 8E

25, NE NE SE. C.E. Brehm Drlg. & Prod. #B-1 Charles Smith. Spd. 5-1-79. Comp. 5-8-79. TD 3540'. D&A. Ste. Genevieve, top 3416'. WN - Goldengate Consol.

36, SE NW NW. C.E. Brehm Drlg. & Prod. #1 Taylor Comm. Spd. 5-9-79. Comp. 5-14-79. TD 3542'. D&A. Ste. Genevieve, top 3420'. WN - Goldengate Consol.

3S, 10E

34, C E/2 NE SE. Ram Oil Co. #2 Bohlever et al. Spd. 1-9-80. Comp. 3-11-80. TD 3294'. IP 10 BOP. Benoist, top 3012', Frac. Albion Consol.

WHITE COUNTY (Cont'd.)

3S, 10E

34, 660'SL, 370'EL, NW SE. Ram Oil Co. #1 Herman Hon. Spd. 1-2-80. Comp. 3-11-80. TD 3300'. IP 40 BOP. Ohara, top 3204'. Albion Consol.

4S, 8E

4, SE SW SE. Perry Fulk #1 Detroy. Spd. 2-13-80. Comp. 2-20-80. TD 3500'. D&A. Ste. Genevieve, top 3431'. WN - Burnt Prairie Southwest.

12, NE NE SE. Ashland Explor., Inc. #4 Faye C. Williams Trustee. OWWO. (Was D&A, OTD 3565', Comp. 5-77). Recomp. 2-12-80. TD 3565'. IP ½ BOP/20 BW. McClosky, top 3495'. Burnt Prairie Southwest.

12, NE NW SW. Ashland Oil Inc. & Ashland Explor., Inc. #2 E. H. Gwaltney et al. Spd. 1-25-80. Comp. 2-15-80. TD 3525'. D&A. McClosky, top 3483'. Burnt Prairie Southwest.

12, 100'NL, 100'EL, SW NE. Ashland Explor., Inc. #SWS-1 H. T. Upton. Spd. 1-18-80. Comp. 1-30-80. TD 3299'. SWD. Cypress, top 3180'. Burnt Prairie Southwest.

24, SE NW NW. RK Petro. Corp. #B-1 W. R. Roser. Spd. 2-9-80. Comp. 3-11-80. TD 3362'. IP 36 BOP. Aux Vases, top 3348'. EXTENSION TO TRUMBULL NORTH.

24, NE SW NW. RK Petro. Corp. #2 Pud Williams. Spd. 3-3-80. Comp. 3-25-80. TD 3549'. D&A. McClosky, top 3480'. Trumbull North.

29, SW NE NE. Perry Fulk #1 Effie-Foley Unit. Abd. loc. Springerton South.

29, NE SW NE. Perry Fulk #3 Hendershott-Thomas Unit. Abd. loc. Springerton South.

4S, 9E

8, SE NE SW. C.E. Brehm Drlg. & Prod. #A-1 Winter. Spd. 7-6-79. Comp. 7-14-79. TD 3514'. D&A. Ste. Genevieve, top 3404'. WN - Burnt Prairie South.

18, SW NW NE. Perry Fulk #1 A. Miller. Spd. 10-6-79. Comp. 10-20-79. TD 3575'. D&A. McClosky, top 3496'. Burnt Prairie South.

4S, 10E

Irr. 7, 330'SL, 660'EL, SE. Absher Oil Co. #11 Gray. Spd. 11-14-79. Comp. 3-11-80. TD 3124'. IP 5 BOP. Aux Vases, top 3079'. Centerville East.

25, SE SW NW. Royal Drlg. & Prod. #1 Cowling. Spd. 12-8-79. Comp. 12-8-79. TD 2342'. D&A. Menard, top 2266'. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

6S, 9E

33, NW SE SW. Leland Fulkerson #1-A Joe Fulkerson. OWDD. (Was D&A, OTD 3290', Comp. 2-57). Recomp. 11-26-79. COTD 3496'. IP 50 BOP/15 BW. Cypress, top 2822'. Herald Consol.

6S, 10E

16, SW SE SW. Eden G. Nelson #1 Sturm. Spd. 9-12-79. Comp. 3-3-80. TD 3943'. IP 42 BOP/40 BW. Ullin, top 3880'. Concord Consol.

7S, 9E

4, NE SW SW. Basin Energy Corp. #1 Sutton. Spd. 10-23-79. Comp. 2-11-80. TD 3015'. IP 24 BOP. Cypress, top 2738'; Aux Vases, top 3010'. Herald Consol.

4, SE NW SW. Basin Energy Corp. #A-1 Sutton. Spd. 11-28-79. Comp. 3-25-80. TD 3063'. IP 21 BOP/23 BW. Cypress, top 2786'. Herald Consol.

WILLIAMSON COUNTY

8S, 2E

26, 330'SL, 350'WL, NE SW. A. B. Vaughn #2 Peabody. Whiteash. The location of this well was incorrectly reported as SW NE SW in the February 1980 Drilling Report.

26, SW NE SW. A. B. Vaughn #2-A Peabody. Comp. 1-19-80. TD 120'. Junked hole. Whiteash.

8S, 4E

21, 330'NL, 430'EL, NE. S. C. Vaughan Oil Prod. Co. #1 Newman Comm. Spd. 2-10-80. Comp. 2-26-80. TD 3136'. D&A. McClosky, top 3110'. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY

14-9N-14W, 330'NL, 360'EL, SE NE NE. Ralph H. Edwards #2 E. Gross. 530'. 3-8-80. Johnson North.

CLAY COUNTY

1-3N-7E, SW SW SW. Hagen Oil Co. #1 Lowell Hagen, Jr. 2989'. 3-5-80. (salt water disposal, formerly a producer). Sailor Springs Consol.

2-3N-7E, 330'NL, 660'EL, SE SE. Hagen Oil Co. #1 Patridge. 3522'. 3-3-80. Sailor Springs Consol.

11-3N-7E, 347'NL, 453'WL, SE NE. Hagen Oil Co. #1 Harrison. 3000'. 3-7-80. Sailor Springs Consol.

11-3N-7E, SE NE NE. Hagen Oil Co. #1 Thompson. 2990'. 3-14-80. Sailor Springs Consol.

Irr. 5-3N-8E, SW NE SE. Hagen Oil Co. #1 Hagen Comm. 3621'. 2-19-80. Clay City Consol.

2-5N-5E, NE NW NW. David F. Herley #3 Etchason. 2502'. 2-15-80. Iola Consol.

2-5N-5E, SW NW NW. P. D. Lynch #2 K. Etchison. 2455'. 2-19-80. Iola Consol.

PERRY COUNTY

22-4S-1W, 660'NL, 660'EL, SE. Texaco Inc. #1 C. D. Buhr. 4280'. 1-18-80. Tamaroa.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	116.	Petroleum Industry in Illinois, 1978 (1980).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 522
April 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

Extensions to Fields

CLAY CITY CONSOLIDATED. Richland County, 1-3N-8E, Salem at 3468'. Discovery well, Walter L. Hasler et al (OWWO, was D & A), IP 7 BOP, 3 BW.

CENTERVILLE EAST. White County, 12-4S-9E, McClosky at 3301'. Discovery well, Mike Beeler Oil Co. #1 Brown, IP 14 BOP.

ENFIELD. Hamilton County, 2-5S-7E, Ullin at 4396'. Discovery well, Richard W. Beeson #1 Bernard Mitchell Etux Comm., IP 49 BOP.

GOLDENGATE CONSOLIDATED. Wayne County, 15-3S-9E, McClosky at 3363'. Discovery well, Mike Beeler Oil Co. #1 L.E. Williams (OWDD, was D & A), IP 2 BOP/15 BW.

GOLDENGATE CONSOLIDATED. White County, 10-4S-9E, Ohara at 3446'. Discovery well, Mike Beeler Oil Co. #1 Norbert Barbre (OWDD, was D & A), IP 8 BOP.

PANA CENTRAL. Christian County, 1-11N-1E, Benoist at 1493'. Discovery well, Ronald A. Potsch #1 Warren "B," IP 18 BOP/5 BW.

New Pay Zones in Fields

None

TABLE 1

New Fields Discovered from May 1979 through April 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
May 1979			November		
None			None		
June			December		
Kell East Marion County	1N	3E	None		
			January 1980		
July			None		
None					
			February		
August			None		
Woodlawn North Jefferson County	2S	2E	March		
			None		
September					
None			April		
			None		
October					
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,960
Apr.	40	0	6	41	5	19	8	9	77	1,895

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1980 are from reports received directly from crude oil gathering companies. The figures for March and April are estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D&A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	-	1	-	1	-	-	-	-	-
Brown	2	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Christian	-	3	3	-	-	-	-	-	-
Clark	2	3	2	1	-	-	-	-	-
Clay	26	11	8	1	-	-	1	1	-
Clinton	3	1	1	-	-	-	-	-	-
Coles	3	2	1	1	-	-	-	-	-
Crawford	29	3	2	1	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	13	2	1	1	-	-	-	-	-
Effingham	6	1	1	-	-	-	-	-	-
Fayette	3	1	-	-	-	-	1	-	-
Franklin	4	3	1	2	-	-	-	-	-
Gallatin	1	2	2	-	-	-	-	-	-
Hamilton	8	8	3	3	1	-	1	-	-
Jasper	8	9	3	6	-	-	-	-	-
Jefferson	8	-	-	-	-	-	-	-	-
Lawrence	3	-	-	-	-	-	-	-	-
Livingston	-	1	-	1	-	-	-	-	-
Macon	3	3	2	1	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	3	-	-	-	-	-	-	-	-
Marion	6	1	-	1	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Putnam	-	1	-	1	-	-	-	-	-
Richland	4	2	-	1	1	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	6	-	-	-	-	-	-	-	-
Washington	9	3	1	2	-	-	-	-	-
Wayne	14	7	2	1	2	1	1	-	-
White	18	16	8	6	1	-	1	-	-
	187	89	41	36	5	1	5	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1980 through April 25, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Champaign	-	5	5	-	-	-
		5	5	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1980 through April 25, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

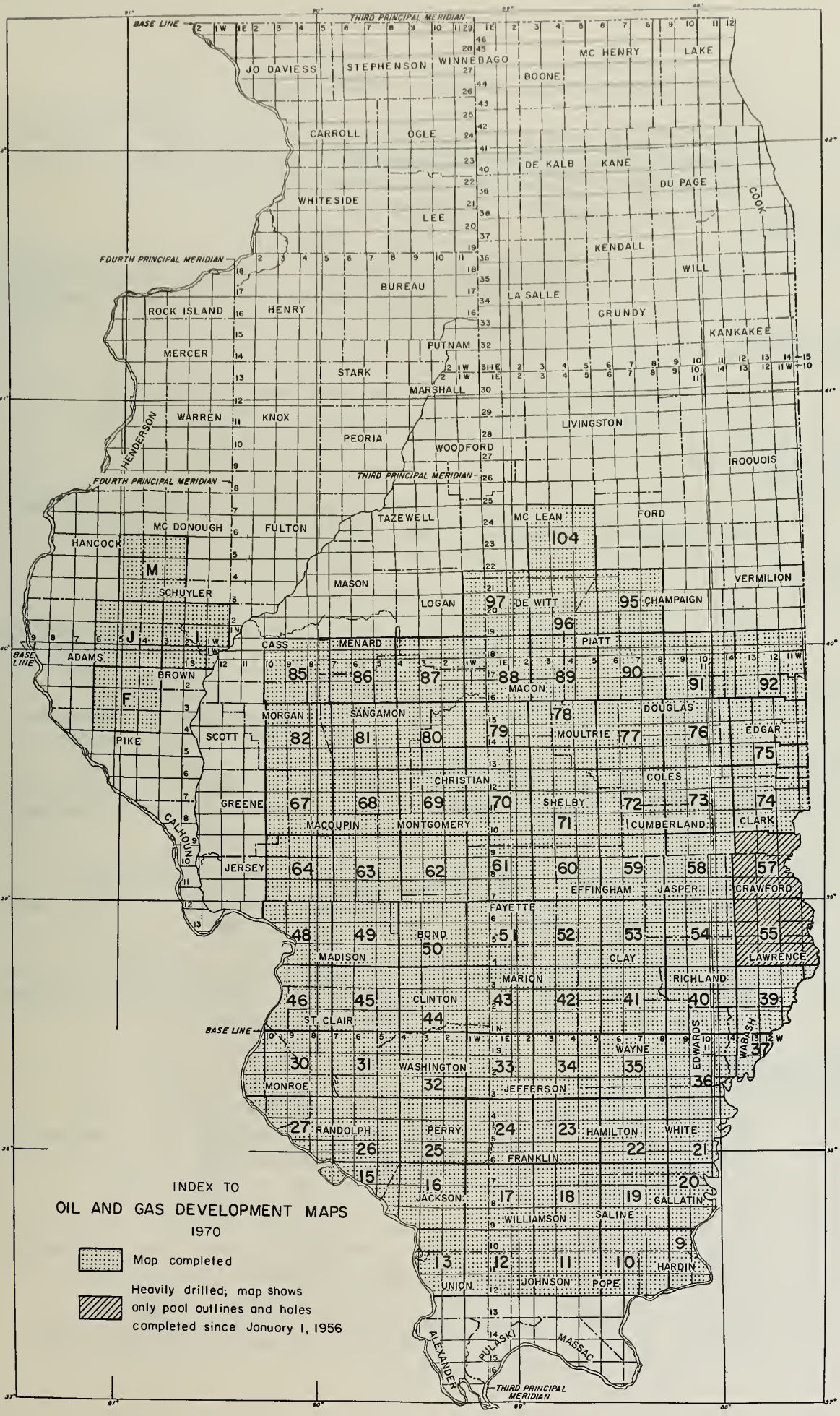
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM MARCH 29, 1980 TO APRIL 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

6N, 4W

32, NW SW SW. W. T. Frederking #1-A Massey. Spd. 12-8-79. Comp. 12-28-79. TD 665'. D&A. Pennsylvanian. WN - Sorento Consol.

BROWN COUNTY

2S, 4W

9, 280'SL, 330'WL, NW NE SW. Weirather and Houston #8 Kenneth Lee. Comp. 11-1-79. TD 672'. D&A. Devonian, top 655'. Siloam.

CHAMPAIGN COUNTY

17N, 10E

22, 400'SL, 300'WL, SW. John P. Beatty #1-A Baylor. Spd. 11-14-79. Comp. 11-16-79. TD 322'. D&A. No sand. WF.

21N, 7E

5, 60.6'SL, 58.4'EL, NW SE. Peoples Gas Light & Coke Co. #2 V. Sloan. Spd. 6-6-79. Comp. 7-1-79. TD 4242'. Injection and withdrawal. Mt. Simon, top 3966'. Manlove Gas Storage.

6, 75.7'NL, 69.5'EL, SW SE. Peoples Gas Light & Coke Co. #1 M. Trippiedi. Spd. 7-31-79. Comp. 8-24-79. TD 4266'. Injection and Withdrawal. Mt. Simon, top 3990'. Manlove Gas Storage.

11, 82'SL, 254'WL, SW. Peoples Gas Light & Coke Co. #3 L. McCord. Spd. 5-9-79. Comp. 6-1-79. TD 4239'. Injection and withdrawal. Mt. Simon, top 4012'. Manlove Gas Storage.

26, 96'NL, 760'WL, NW. Peoples Gas Light & Coke Co. #1 M. Bloom. Spd. 8-27-79. Comp. 9-21-79. TD 4250'. Injection and withdrawal. Mt. Simon, top 4005'. Manlove Gas Storage.

29, 57'NL, 29'EL, SW SE. Peoples Gas Light & Coke Co. #7 L. J. Kroner. Spd. 9-24-79. Comp. 10-15-79. TD 4270'. Injection and withdrawal. Mt. Simon, top 4044'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, NW. Ronald A. Potsch #B-1 Warren. Spd. 11-1-79. Comp. 12-15-79. TD 1515'. IP 18 BOP/5 BW. Benoist, top 1493', Frac. EXTENSION TO PANA CENTRAL.

15N, 1W

8, NW NE NW. Triple "G" Oil Co., Inc. #1-A Buzzard. Spd. 11-27-79. Comp. 4-22-80. TD 1890'. IP 15 BOP/some water. Silurian, top 1842', Acid & Frac. Mt. Auburn Consol.

21, SW NE NE. James D. Jordan #1-5 Butcher. Spd. 12-5-79. Comp. 3-6-80. TD 1938'. IP 15 BOP/15 BW. Silurian, top 1926', Acid & Frac. Mt. Auburn Consol.

CHRISTIAN COUNTY (Cont'd.)

15N, 1W

28, 390'NL, 330'WL, SW. Triple "G" Oil Co., Ltd. #2 Gibson. OWWO. (Was plugged Silurian producer). Comp. 3-1-79. COTD 1936'. IP 4 BOP/½ BW. Silurian, top 1931', Acid. Mt. Auburn Consol.

CLARK COUNTY

9N, 14W

26, 71'NL, 1105'WL, NE SW. Steve Tomko #T-6 Ritter. Spd. 9-1-79. Comp. 4-1-80. TD 660'. IP 2 BOP. Pennsylvanian, top 648'. Johnson South.

26, 116'NL, 140'WL, NW SE. Steve Tomko #T-7 Ritter. Spd. 10-1-79. Comp. 4-1-80. TD 672'. IP 1 BOP. Pennsylvanian, top 655'. Johnson South.

10N, 14W

35, 867'NL, 1563'EL, SE SE. Ray E. Robertson #1 Mitchell. Spd. 7-21-79. Comp. 4-8-80. TD 520'. Temp. abd. Casey, top 420'. Johnson North.

CLAY COUNTY

3N, 8E

Irr. 2, 370'NL, 330'WL, SW NW. K. Leon Hagen #1 Everett. Spd. 9-7-79. Comp. 4-8-80. TD 3607'. IP 5 BOP. Salem, top 3304'. Noble West.

Irr. 3, 330'SL, 330'WL, SW. Hubert W. Rose #2 Shelton. Spd. 3-3-80. Comp. 4-8-80. TD 3722'. IP 120 BOP/65 BW. Salem, top 3538', Acid. Clay City Consol.

9, NW NE SE. Crest Oil Co. #2-D Hartley. Spd. 12-5-79. Comp. 4-8-80. TD 3742'. IP 60 BOP/30 BW. Salem, top 3460', Acid. Clay City Consol.

10, NW SW SE. Crest Oil Co. #1-C Hartley. Conversion. (Was D&A). Comp. 8-79. TD 3612'. SWD. Cypress, top 2740'. Clay City Consol.

10, NW NW NW. Hubert Rose #1 Ward Comm. Spd. 2-22-80. Comp. 4-1-80. TD 3634'. IP 260 BOP/45 BW. McClosky, top 3026', Acid; Salem, top 3553', Acid. Clay City Consol.

4N, 5E

14, 960'SL, 1650'WL, NW. K Oil, Inc. #2-A Gibson. Spd. 1-20-80. Comp. 4-1-80. TD 2637'. IP 22 BOP. McClosky, top 2614', Shot. Iola South.

4N, 7E

15, SE SW SW. Hanson Oil Co., Inc. #2 Cogswell-Cammon Comm. Spd. 1-18-79. Comp. 4-15-80. TD 2876'. Temp. abd. Aux Vases, top 2860'. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 7E

20, SW NW NE. J. W. Rudy Co. #1-SWD McCollum. Conversion. (Was Aux Vases producer). Comp. 1-17-80. TD 3070'. SWD. Cypress, top 2740'. Sailor Springs Consol.

26, 380'SL, 990'WL, NW NW. Shelby A. & Sylvia Britton #2 J. Cockerel, Jr. Spd. 1-18-78. Comp. 4-1-80. TD 2614'. IP 15 BOP. Cypress, top 2610'. Sailor Springs Consol.

4N, 8E

36, NW NE SE. Mason Oil Co. #1 Ira Hasler. Spd. 11-1-79. Comp. 4-22-80. TD 3092'. IP 10 BOP. McClosky, top 3045', Acid. Clay City Consol.

5N, 5E

22, NW NE SE. Texaco Inc. #2 Hira Byers Well, Tract #4, Iola South Unit. OWWO. (Was Aux Vases water input well, OTD 2345). Comp. 2-13-80. PBTD 1912'. D&A. Tar Springs, top 1879', Frac. Iola Consol.

5N, 7E

22, SW NW SE. Don W. Newton #2-A Murvin. Spd. 9-28-79. Comp. 11-4-79. TD 2516'. IP 10 BOP/50 BW. Cypress, top 2509', Shot. Sailor Springs Consol.

CLINTON COUNTY

1N, 5W

28, SE NW NW. Elmer Oelze, Jr. #1 A. Toennies. Spd. 11-19-79. Comp. 4-1-80. TD 2052'. IP 39 BOP/2 BW. Silurian, top 2030', Frac. New Memphis North.

COLES COUNTY

11N, 7E

23, NW NW NW. Barser Oil Co. #1 Carl Wilson. Spd. 9-10-79. Comp. 4-22-80. TD 3316'. IP 15 BOP. Carper, top 2984', Frac. Mattoon.

12N, 7E

34, 330'SL, 530'WL, NE SE. James R. Covington #1-D Sawyer-Sticken Comm. Spd. 9-18-79. Comp. 4-8-80. TD 2225'. D&A. Salem, top 2202'. Mattoon.

CRAWFORD COUNTY

5N, 12W

16, NE SW SE. Russ Randall, Inc. #1-A A. Goff. Abd. loc. Main Consol.

5N, 13W

2, NW NE NW. E. L. Whitmer, Inc. #2 Marshall Heirs. Spd. 11-8-79. Comp. 1-10-80. TD 1030'. IP 2 BOP/30 BW. Robinson, top 827', Frac. Main Consol.

6N, 13W

17, NE NE NW. S.E.C. Oil Co. #1 Perkins-Landman. Spd. 10-30-79. Comp. 4-15-80. TD 2180'. D&A. Salem, top 1955'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 12W

Irr. 2, 330'SL, 330'WL, NW SE. Russ Randall, Inc. #4-A Leonard Correll. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, NW SE. Russ Randall, Inc. #5-A Leonard Correll. Abd. loc. Main Consol.

Irr. 2, 410'SL, 330'WL, NW SW. Russ Randall, Inc. #3 Martin. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'WL, SW NE. Russ Randall, Inc. #2 L. Shaefer. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, SE NW. Russ Randall, Inc. #4 Sparks. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, SW NW. Russ Randall, Inc. #5 Sparks. Abd. loc. Main Consol.

Irr. 3, 330'SL, 330'EL, NE. Russ Randall, Inc. #3 Brown. Abd. loc. Main Consol.

Irr. 3, 990'SL, 330'WL, SE NE. Russ Randall, Inc. #5 Brown. Abd. loc. Main Consol.

Irr. 3, 330'NL, 330'EL, SW SW. Russ Randall, Inc. #3 C. W. Hawkins. Abd. loc. Main Consol.

Irr. 3, 990'SL, 330'EL, SW NE. Russ Randall, Inc. #2 Krise. Abd. loc. Main Consol.

7N, 13W

11, NE NW SE. Triple "B" Oil Producers, Inc. #1 H. E. Dart. Spd. 10-21-79. Comp. 4-22-80. TD 1050'. IP 3 BOP/30 BW. Pennsylvanian, top 980'. Main Consol.

8N, 12W

34, SE SW SW. Russ Randall, Inc. #1 Garland Flick. Abd. loc. Main Consol.

DEWITT COUNTY

21N, 5E

21, SE NE NE. Rector & Stone Drlg. Co. #1 Earl C. Murphy Est. Spd. 3-25-80. Comp. 3-27-80. TD 1350'. D&A. Silurian, top 1337'. WF.

EDWARDS COUNTY

1N, 14W

Irr. 6, 330'NL, 660'WL, SW NE. Edward E. Rothrock #1 Rothrock. OWWO. (Was plugged McClosky producer, OTD 3141'). Comp. 2-12-80. COTD 750'. D&A. Pennsylvanian, top not available. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, C N/2 NW SE. Steven A. Zanetis #1 Bollinger. Spd. 1-8-80. Comp. 4-22-80. TD 3794'. IP 92 BOP/10 BW. McClosky, top 3244'; Salem, top 3745', Acid & Frac. Parkersburg Consol.

1S, 14W

Irr. 30, 330'NL, 330'EL, SE. Ram Oil Co. #2 Harms-Flick Unit. OWDD. (Was D&A, OTD 2967). Comp. 3-5-80. DDTD 3197'. D&A. Ste. Genevieve, top not available. Bone Gap Consol.

2S, 10E

32, SE NW SW. Coy Oil, Inc. #1 Harlan L. Hallam. Spd. 1-3-80. Comp. 4-8-80. TD 3404'. D&A. McClosky, top 3305'. Goldengate Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 330'NL, 380'WL, NE NE. Donald E. Barnett #2 Nuxoll. Spd. 2-1-80. Comp. 4-1-80. TD 1578'. IP 10 BOP/100 BW. Cypress, top 1570', Frac. Louden.

FAYETTE COUNTY

7N, 3E

Irr. 18, 334'SL, 940'WL, SW. L. B. Hoss Trust #3-W Laura Logue. Conversion. (Was Cypress producer). Comp. 8-19-79. TD 1569'. Water input. Cypress, top 1535'. Louden.

FRANKLIN COUNTY

5S, 3E

24, SW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Bertha Ulrich. Spd. 2-5-80. Comp. 2-21-80. TD 5160'. D&A. Hunton, top 4700', est. WF.

5S, 4E

19, NW SW SW. C. E. Brehm Drlg. & Prod. #D-1 Walter Johnson. Spd. 5-19-79. Comp. 5-30-79. TD 4050'. D&A. Ullin, top 3894'. WF.

6S, 2E

20, 330'NL, 210'EL, NE SE. OWWO. (Was plugged Aux Vases producer). Comp. 2-1-80. COTD 2609'. IP 20 BOP/80 BW. Aux Vases, top 2600', Frac. Buckner.

6S, 3E

13, 430'NL, 380'WL, NE NW. Fred DeMier #4 U.S. Coal & Coke. Spd. 1-18-80. Comp. 3-26-80. TD 3838'. IP 10 BOP/35 BW. Ullin, top 3759'. Bessie.

GALLATIN COUNTY

8S, 9E

3, SE NW SW. Mike Beeler #Z-1 J. D. Harrington. Spd. 7-7-79. Comp. 9-18-79. TD 4031'. IP 2 BOP. Aux Vases LM, top 2887'. Inman West Consol.

GALLATIN COUNTY (Cont'd.)

8S, 9E

10, C W/2 NW NW. Mike Beeler #Z-1 Raphael Moye. Spd. 6-21-79. Comp. 10-11-79. TD 4154'. IP 2 BOP/10 BW. Aux Vases, top 2862'; McClosky, top 2970'. Inman W. Consol.

HAMILTON COUNTY

3S, 7E

25, C NE SE. Mid-America Petro. Corp. #1 Fyie. OWDD. (Was plugged McClosky producer, OTD 3354'). Comp. 3-5-80. DDTD 4150'. IP 35 BOP/40 BW. Salem, top 4050', Acid. Mill Shoals.

25, SE NW SE. Mid-America Petro. Corp. #2 Fyie. OWDD. (Was D&A, OTD 3442'). Comp. 2-5-80. TD 4217'. IP 17 BOP/40 BW. Salem, top 3884', Acid. Mill Shoals.

36, NW SW SW. C. E. Brehm Drlg. & Prod. #A-5 Birdie. Spd. 10-26-79. Comp. 11-1-79. TD 3400'. IP 20 BOP. Aux Vases, top 3250'. Mill Shoals.

4S, 6E

5, SW SW NW. L.M.C. Resources, Inc. #1 Roy Bakel. Spd. 3-19-80. Comp. 4-8-80. TD 4356'. D&A. Ullin, top 4260'. WN - Belle Prairie W.

5S, 6E

32, SE SE NW. J. D. Turner #1 J. A. Stelle. Spd. 2-1-80. Comp. 2-9-80. TD 3412'. D&A. McClosky, top 3393'. Dale Consol.

5S, 7E

24, SW NW NE. Richard W. Beeson #1 Bernard Mitchell et ux Comm. Spd. 1-8-80. Comp. 2-1-80. TD 4550'. IP 49 BOP. Ullin, top 4396'. EXTENSION TO ENFIELD.

6S, 5E

13, NE NW SE. Shell Oil Co. #87-SWD Rural Hill Flood Unit. Conversion. (Was McClosky producer). Comp. 2-10-80. TD 3363'. SWD. Hardinsburg, top 2691'. Dale Consol.

22, 590'NL, 603'EL, NE. L.M.C. Resources, Inc. #1 John Glass. Spd. 12-20-79. Comp. 4-1-80. TD 4334'. Temp. abd. Ullin, top 4247'. Dale Consol.

6S, 6E

19, 330'SL, 380'WL, NW NW. Michael Taines #3 Armes Heirs. Spd. 1-21-80. Comp. 3-26-80. TD 3311'. IP 4 BOP/30 BW. Ohara, top 3208'. Dale Consol.

JASPER COUNTY

6N, 10E

11, SE NE SE. Wattleworth & Bunn #1 M. E. Ritz. Spd. 1-25-80. Comp. 3-25-80. TD 2860'. IP 20 BOP/26 BW. McClosky, top 2796', Acid & Frac. Clay City Consol.

JASPER COUNTY (Cont'd.)

6N, 14W

Irr. 6, 330'SL, 330'WL, SE SW. H & E Oil Co. #2 J. A. Eubank. Spd. 8-15-79. Comp. 8-25-79. TD 2670'. D&A. McClosky, top 2634'. Clay City Consol.

8N, 9E

5, 400'SL, 330'WL, SW SW SW. Charles Howe, Jr. #1 Arlie Reisner. Spd. 3-19-80. Comp. 4-8-80. TD 4286'. D&A (SO). Geneva, top 4277'. WF.

8N, 10E

10, SW SE SW. Joseph G. Bigard #1 C. R. Cummins. Spd. 11-25-79. Comp. 4-22-80. TD 2496'. IP 65 BOP. McClosky, top 2436', Frac. Hildago East.

10, SW SW SE. Gary K. Tussey #2 C. R. Cummins. Spd. 5-16-79. Comp. 2-19-80. TD 2483'. IP 65 BOP/trace of water. McClosky, top 2417'. Hildago East.

12, SE SW SE. South Eastern Oil Co. #4 Hunsaker. Spd. 6-4-79. Comp. 1-30-80. TD 2195'. D&A. St. Louis, top 2170'. Yale.

12, SE SE SE. Raymond Willis #1-W William Hunsaker. Spd. 3-21-80. Comp. 4-15-80. TD 3637'. D&A. Silurian, top 3615'. Yale.

13, NE SW NE. South Eastern Oil Co. (A Nevada Corp.) #4 Strelka. Spd. 2-10-79. Comp. 1-25-80. TD 2251'. D&A. McClosky, top 2182'. Yale.

8N, 11E

7, NE NE SE. Bema Oil Co. #1 Edna Martin. Spd. 8-2-79. Comp. 4-15-80. TD 1563'. D&A. McClosky, top 1508'. WN - Yale.

JEFFERSON COUNTY

1S, 4E

8, NW SW NW. David F. Herley #1 Bill Shafer. OWWO. (Was D&A). Comp. 12-19-79. COTD 3280'. D&A. Salem, top 3031'. Divide Consol.

LIVINGSTON COUNTY

30N, 4E

17, 683'SL, 997'WL, SW. Donald E. Schmitt #1 Twin Creeks Birdie Hole. Spd. 11-15-79. Comp. 4-1-80. TD 520'. D&A. Trenton, top 343'. WF.

MACON COUNTY

15N, 1E

19, SW SW SE. Pawnee Oil Corp. #1 Bafford. Spd. 2-27-80. Comp. 4-15-80. TD 2115'. D&A. Silurian, top 2072'. WF.

17N, 2E

26, NE NW NE. Triple "G" Oil Co., Ltd. #10 Phillips. Spd. 7-21-79. Comp. 4-8-80. TD 2141'. IP 45 BOP/2 BW. Silurian, top 2107', Frac. Forsyth.

MACON COUNTY (Cont'd.)

17N, 2E

26, SE NW NE. Triple "G" Oil Co., Ltd. #11 Phillips. Spd. 8-2-79. Comp. 4-22-80. TD 2143'. IP 26 BOP/2 BW. Silurian, top 2120', Acid & Frac. Forsyth.

MARION COUNTY

3N, 2E

27, 400'NL, 330'EL, SW NW. Carl White #1 O. Davidson. Spd. 11-25-78. Comp. 4-15-80. TD 2360'. D&A. McClosky, top 2339'. WN - Tonti.

PUTNAM COUNTY

32N, 2W

25, NW SW NW. Charles Keyser #1 John A. Ruppert. Spd. 12-13-79. Comp. 4-1-80. TD 1293'. D&A. Trenton, top 1215'. WF.

RICHLAND COUNTY

2N, 9E

4, SW NE NE. Louis H. Kapp, Jr. #7 Hawkins. Abd. loc. Schnell East.

3N, 8E

Irr. 1, 330'NL, 330'WL, NW. OWWO. (Was D&A). Comp. 2-18-80. COTD 3850'. IP 7 BOP/3 BW. Salem, top 3468', Acid. EXTENSION TO CLAY CITY CONSOL.

4N, 10E

16, NW NE NE. Mid-Continent Energy Co., Inc. #1 C. Roney. Spd. 3-24-80. Comp. 4-1-80. TD 3669'. D&A. Salem, top 3307'. Olney Consol.

ST. CLAIR COUNTY

2S, 6W

21, SW NW SE. Neozoic Minerals & Petro. Ltd. #1 Eckert. Spd. 10-16-79. Comp. 4-8-80. TD 840'. D&A. Aux Vases, top not available. WF.

SHELBY COUNTY

11N, 2E

7, SW NW NW. Carl M. Hubbartt #1 Tri-County Farming. Spd. 8-20-79. Comp. 4-15-80. TD 1575'. D&A. Benoist, top 1549'. WN - Pana Central.

WASHINGTON COUNTY

1S, 1W

9, 430'SL, 330'WL, NW NE. M. Mazzarino #2-C Riechman. Spd. 10-6-76. Comp. 4-1-80. TD 1385'. D&A. Cypress, top 1365'. Irvington.

3S, 1W

8, NW NW SW. Farm Feeds Constr., Inc. #2 Kuberski. Spd. 5-29-79. Comp. 4-8-80. TD 1280'. D&A. Barlow, top 1196'. Dubois Consol.

17, SW NW NW. Farm Feeds Construction, Inc. #2 Mikol. Spd. 8-15-77. Comp. 4-8-80. TD 1263'. Oil prod., IP not available. Cypress, top 1242'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, NE NW SW. Robinson Production, Inc. #1 Donoho-Thomason et al. Comm. Spd. 10-17-79. Comp. 4-1-80. TD 3036'. IP 16 BOP/trace of water. McClosky, top 2994', Acid. Orchardville.

1N, 7E

3, SE SW SW. Mid-America Petro. Corp. #1-A Flexter. Spd. 12-13-79. Comp. 12-20-79. TD 3211'. D&A. Fredonia, top 3143'. Clay City Consol.

1N, 9E

10, SE NE SW. Louis H. Kapp, Jr. #2-SWD Effinger. Spd. 2-1-80. Comp. 4-1-80. TD 3307'. SWD. Cypress, top 2953'; Benoist, top 3067'. Maple Grove Consol.

1S, 7E

2, NW NW NE. Legg & Sons Oil Co. #1 Herman Hawk. OWWO. (Was D&A, OTD 4001'). Comp. 10-2-79. COTD 3260'. IP 10 BOP/4 BW. McClosky, top 3177'. Clay City Consol.

1S, 9E

28, SW SW SE. Collins Bros. Oil Co. #1 Mabee Comm. Conversion. (Was McClosky producer). Comp. 11-23-79. TD 3296'. SWD. McClosky, top 3289'. Half Moon.

2S, 9E

31, NW NW SE. Runyon Oil Explor., Inc. #2 Laws-Vaughn Comm. Spd. 2-25-80. Comp. 4-22-80. TD 3470'. IP 20 BOP. Spar Mtn., top 3388'; McClosky, top 3416', Acid & Frac. Goldengate Consol.

3S, 9E

15, 380'NL, 330'WL, NW. Mike Beeler Oil Co. #1 L. E. Williams. OWDD. (Was D&A, OTD 3450'). Comp. 7-7-79. TD 4597'. IP 2 BOP/15 BW. McClosky, top 3363', Acid. EXTENSION TO GOLDENGATE CONSOL.

WHITE COUNTY

3S, 8E

30, SE NW NW. Mid-America Petro. Corp. #2 Poorman Estate. Spd. 2-14-80. Comp. 3-6-80. TD 4180'. IP 85 BOP/20 BW. Salem, top 3792', Acid. Mill Shoals.

30, 330'NL, 940'WL, NE NW. Mid-America Petro. Corp. #4 Poorman Estate. Spd. 3-14-80. Comp. 4-22-80. TD 4055'. IP 10 BOP per hour. Salem, top 3770', Acid. Mill Shoals.

3S, 10E

36, SE SW NE. Barger Engineering, Inc. #1 Lenard Sturm et al. OWWO. (Was plugged Ohara producer). Comp. 3-27-80. COTD 2115'. Junked hole. Phillipstown Consol.

4S, 8E

12, SW SW NE. Ashland Explor., Inc. #4 H. T. Upton. Spd. 3-2-80. Comp. 3-10-80. TD 3430'. D&A. Ste. Genevieve, top 3400'. Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

24, NW SE NW. R K Petro. Corp. #B-2 W. R. Roser. Spd. 2-19-80. Comp. 4-8-80. TD 3474'. IP 80 BOP. McClosky, top 3450'. Trumbull North.

4S, 9E

9, SE SE NE. Mike Beeler Oil Co. #1 Archie Brown. Spd. 10-15-79. Comp. 10-25-79. TD 3570'. D&A. Ste. Genevieve, top 3372'. WN - Goldengate Consol.

9, NE NE NW. Mike Beeler Oil Co. #2 Clarence Brown. Spd. 10-18-79. Comp. 10-27-79. TD 3562'. D&A. Ste. Genevieve, top not available. WN - Goldengate Consol.

10, SW NW NE. Mike Beeler Oil #1 Albert Barbre. Spd. 8-2-79. Comp. 8-10-79. TD 3882'. D&A. Salem, top 3843'. WN - Goldengate Consol.

10, NE SE NW. Mike Beeler Oil Co. #1 Norbert Barbre. OWDD. (Was D&A. OTD 3500'). Comp. 11-5-78. DDTD 4630'. IP 8 BOP. Ohara, top 3446'. EXTENSION TO FIELD. GOLDENGATE CONSOL.

10, NE NW NW. Mike Beeler Oil Co. #1 Archie & Charles Brown. OWDD. (Was D&A, OTD 3503). Comp. 10-28-79. DDTD 3570'. D&A. McClosky, top 3483'. Goldengate Consol.

12, NE SE SW. Mike Beeler Oil Co. #1 J. Barbre. Spd. 7-20-79. Comp. 11-3-79. TD 4442'. IP ½ BOP. Cypress, top 2907'. Centerville East.

12, SW NW SW. Mike Beeler Oil Co. #1 Brown. Spd. 6-24-79. Comp. 7-1-79. TD 3318'. IP 14 BOP. McClosky, top 3301'. EXTENSION TO CENTERVILLE EAST.

12, 330'SL, 875'WL, NE. Mike Beeler Oil Co. #1 Lillie Jones et al. Comm. Spd. 10-31-79. Comp. 11-7-79. TD 3402'. D&A. McClosky, top not available. Centerville.

12, SE NE SW. Mike Beeler Oil Co. #1 Kiefer. Spd. 6-16-79. Comp. 6-23-79. TD 3294'. D&A. Ste. Genevieve, top 3230'. Centerville East.

13, C W/2 SW NE. Mike Beeler Oil Co. #3 Hertlein. Spd. 8-21-78. Comp. 9-23-78. TD 4096'. IP 11 BOP. Ohara, top 3207', Acid. Centerville East.

4S, 10E

32, NW SW NW. T. W. George Trust #W-7 Reuben Winters. Spd. 1-3-80. Comp. 1-21-80. TD 3185'. IP ½ BOP/125 BW. Aux Vases, top 3032'. Sumpter East.

35, NE NE NE. Royal Cantrell #3 Charles Garner et al. Spd. 12-11-79. Comp. 4-22-80. TD 3961'. IP 4 BOP/30% water. Ullin, top 3908', Acid. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

17, NW SE NE. Joe Simpkins Oil Developments #1 Boultinghouse. Conversion. (Was Paint Creek and Bethel producer). Comp. 5-30-79. COTD 2680'. SWD. Paint Creek, top 2666'. New Harmony Consol.

5S, 8E

33, NW NW SW. Lloyd Arnett #1 Long. OWWO. (Was D&A). Comp. 2-22-80. COTD 3449'. D&A. Ste. Genevieve, top 3320'. Enfield.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

9-2S-4W, 1650'NL, 1650'WL, SW. Thomas W. Pannell #5-P Kenneth Lee. 666'. 4-10-80. Siloam.

CRAWFORD COUNTY

15-7N-13W, 250'SL, 125'WL, NW SW. Ohio Oil Co. #1 J. Stentz. 1024'. 9-23-79. Main Consol.

15-7N-13W, 370'NL, 180'WL, NW NW SW. Ohio Oil Co. #2 J. J. Stentz. 1039'. 10-17-79. Main Consol.

15-7N-13W, 100'NL, 175'WL, NW SW. Ohio Oil Co. #3 J. J. Stentz. 1030'. 10-11-79. Main Consol.

15-7N-13W, 155'NL, 250'WL, NE NW SW. Ohio Oil Co. #4 J. J. Stentz. 936'. 10-25-79. Main Consol.

18-7N-13W, 225'SL, 225'EL, NE NE. Ohio Oil Co. #2 J. H. Wilkin a/c 1. 972'. 9-27-79. Main Consol.

FAYETTE COUNTY

31-7N-3E, 353'SL, 84'WL, SE SW SW. Lowry Bros. et al. #2 Barnes. 1556'. 4-22-80. Louden.

31-7N-3E, 353'SL, 280'EL, SW SW. Virgil T. Helgen #1 Murvil Barnes, formerly Lowry #1 A. C. Barnes. 1628'. 4-18-80. (water input and producer). Louden.

FRANKLIN COUNTY

18-7S-2E, NW NW SE. Victor R. Gallagher #4 Zeigler Coal & Coke Co. 2649'. 4-10-80. Zeigler.

LAWRENCE COUNTY

2-2N-12W, 200'NL, 660'EL, NE. Marathon Oil Co. #9 Maggie Finley. Unknown. 2-16-80. (Unidentified with Geological Survey Records). Lawrence.

32-3N-11W, NE NE NW. Michael E. Murphy #1 Clarence Akin et al. 2413'. 2-7-80. Lawrence.

21-3N-12W, 60'NL, 50'WL, NE SE. Wayne Smith #9 L. Seed, formerly Big 4. 1344'. 3-13-80. Lawrence.

35-3N-12W, 680'NL, 640'EL, SE SW. Ohio Oil Co. #11 T. I. Gould. 995'. 3-4-80. (gas input, formerly a producer). Lawrence.

32-4N-12W, 200'NL, 230'EL, SE. Ohio Oil Co. #10 J. T. Griggs a/c 1. 1469'. 8-30-79. Lawrence.

WAYNE COUNTY

9-2S-7E, N/2 NE NE. Jerry E. Friend #1 Leininger. 3955'. 4-14-80. Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	116.	Petroleum Industry in Illinois, 1978 (1980).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 523
May 1980

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

BELLE PRAIRIE WEST. Hamilton County, 1-4S-5E, Salem at 4120'. Discovery well, Modern Exploration #1 Richard Rubenacker, IP 21 BOP/15 BW.

Extensions to Fields

COIL. Wayne County, 7-1S-5E, Auz Vases at 2886'. Discovery well, Joe A. Dull #1 Stanley Greathouse, IP 20 BOP/10 BW.

DIVIDE CONSOLIDATED. Marion County, 36-1N-3E, St. Louis at 2988' (?) and Salem at 3268' (?). Discovery well, Ernest Sherman #1 Gordon Hill, oil well, IP not available.

FORSYTH. Macon County, 26-17N-2E, Silurian at 2120'. Discovery well, Triple "G" Oil Co., Ltd. #1 Snow, IP 58 BOP/2 BW.

GOLDENGATE CONSOLIDATED. White County, 9-4S-9E, McClosky at 3498'. Discovery well, Mike Beeler #1 Clarence Brown, IP 6 BOP/3 BW.

GOLDENGATE CONSOLIDATED. White County, 11-4S-9E, Salem at 4059'. Discovery well, Mike Beeler #1 Vernon Barbre, IP ½ BOP/50 BW.

JOHNSONVILLE CONSOLIDATED. Wayne County, 16-1S-6E, McClosky, top not available. Discovery well, K. Leon Hagen #1 Weaver-White Comm., IP 4 BOP.

MILL SHOALS. Hamilton County, 11-4S-7E, Aux Vases at 3265' and Ohara at 3352'. Discovery well. C. E. Brehm Drilling and Producing #1 Wright "A," IP 80 BOP/40 BW.

TABLE I

New Fields Discovered from June 1979 through May 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
June 1979			December		
Kell East Marion County	1N	3E	None		
July			January 1980		
None			None		
August			February		
Woodlawn North Jefferson County	2S	2E	None		
September			March		
None			None		
October			April		
None			None		
November			May		
None			None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	6	41	5	19	8	9	77	1,921
May.	63	0	7	65	5	26	8	5	104	1,980

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1980 are from reports received directly from crude oil gathering companies. The figure for May is estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	-	-	-	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	5	-	-	-	-	-	-	-	-
Clark	3	7	7	-	-	-	-	-	-
Clay	12	3	2	-	-	-	-	1	-
Clinton	7	-	-	-	-	-	-	-	-
Coles	6	1	1	-	-	-	-	-	-
Crawford	51	33	6	2	-	25	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	3	-	-	-	-	-	-	-	-
Edwards	12	5	2	1	2	-	-	-	-
Effingham	10	2	2	-	-	-	-	-	-
Fayette	1	1	-	1	-	-	-	-	-
Franklin	6	-	-	-	-	-	-	-	-
Gallatin	4	1	1	-	-	-	-	-	-
Hamilton	12	10	7	3	-	-	-	-	-
Jasper	13	11	7	3	1	-	-	-	-
Jefferson	16	3	1	2	-	-	-	-	-
Lawrence	7	3	3	-	-	-	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	2	1	1	-	-	-	-	-	-
Madison	2	1	-	-	-	-	1	-	-
Marion	4	5	2	3	-	-	-	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	6	4	2	2	-	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	6	1	-	1	-	-	-	-	-
Sangamon	8	3	-	3	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	14	10	4	1	1	-	3	1	-
Washington	3	1	1	-	-	-	-	-	-
Wayne	35	13	7	6	-	-	-	-	-
White	30	18	9	7	1	-	1	-	-
	294	141	65	39	5	25	5	2	-

*Issued by Department of Mines and Minerals, Springfield, Illinois April 28, 1980 through May 23, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in May in connection with underground storage of natural gas.

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 28, 1980 through May 23, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test Holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

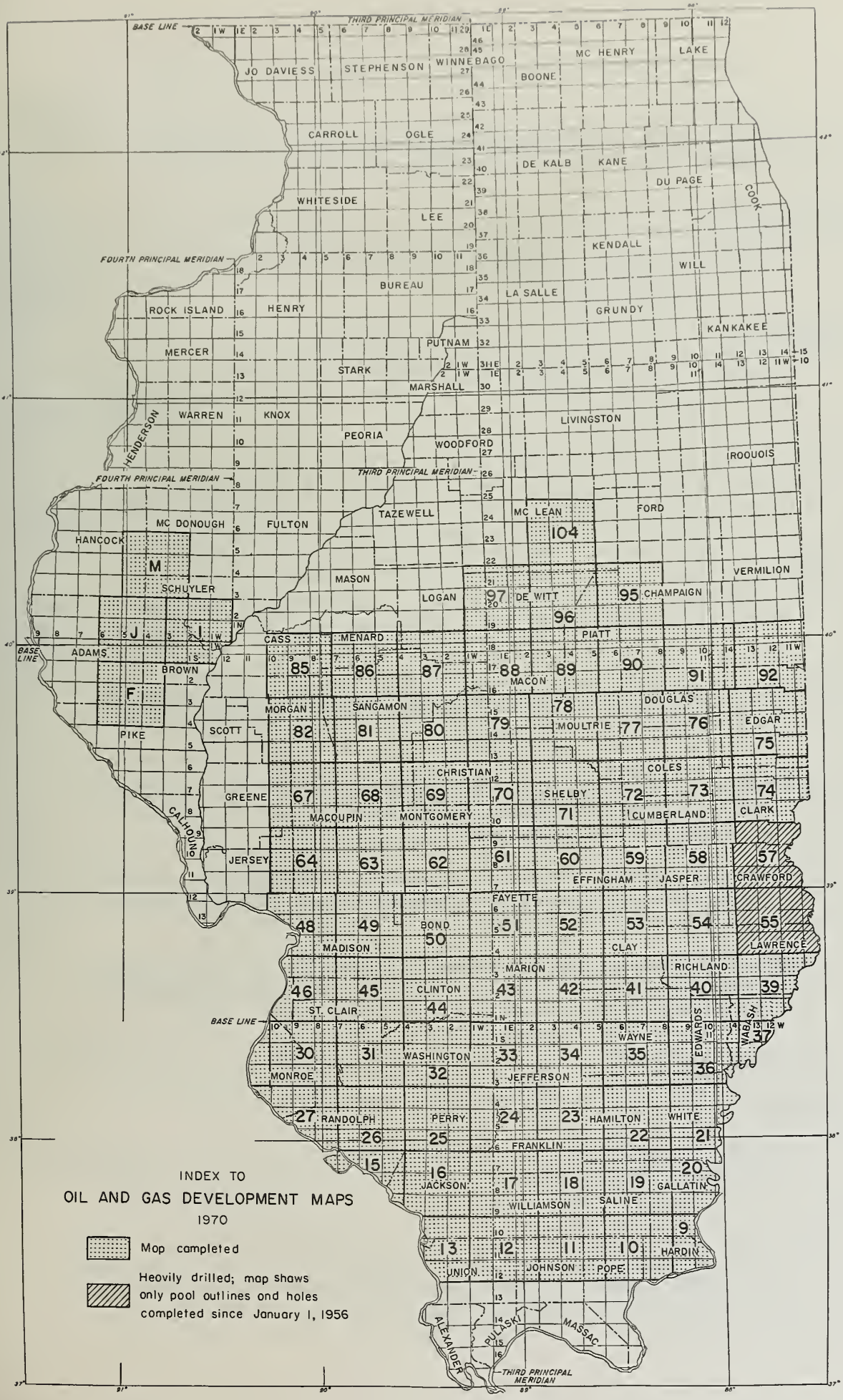
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
CASS
MENARD
PIATT
ADAMS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM APRIL 26, 1980 TO MAY 23, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHRISTIAN COUNTY

11N, 1E

2, SE SE SE. John P. Potsch #B-1 Beyers. Abd. loc. Pana Central. This well was erroneously run as a producer in the February 1980 Drilling Report.

CLARK COUNTY

9N, 14W

34, 330'SL, 660'EL, NE SW. Gary O'Neal #1 N. Keller. Spd. 1-4-80. Comp. 2-25-80. TD 620'. IP 2 BOP. Pennsylvanian, top 595'. Johnson South.

10N, 13W

Irr. 31, 330'SL, 330'WL, NE NE. Marion Partlow #3 Tom Coats. Spd. 12-5-79. Comp. 4-1-80. TD 2912'. IP 23 BOP/20 BW. Trenton, top 2854', Acid & Frac. Martinsville.

11N, 10W

29, NW NW NE. John W. Kelly #2 Brown. Spd. 12-29-79. Comp. 1-18-80. TD 2007'. IP 10 BOP/4 BW. Devonian, top 1989'. Weaver.

11N, 14W

4, NW NW SW. Ashley Oil Co. #1-M Jesse A. Boyd. Spd. 10-31-79. Comp. 4-12-80. TD 351'. IP 2 BOP/50 BW. Mississippian, top 318', Acid. Westfield.

4, NE NW SW. Ashley Oil Co. #2-M Jesse A. Boyd. Spd. 11-2-79. Comp. 4-1-80. TD 360'. IP 2 BOP/56 BW. Mississippian, top 308', Acid. Westfield.

5, NE NE SE. Ashley Oil Co. #1-M Jean P. Honnold. Spd. 11-4-79. Comp. 3-21-80. TD 332'. IP 1½ BOP/74 BW. Mississippian, top 300', Acid. Westfield.

5, NW NE SE. Ashley Oil Co. #2-M Jean P. Honnold. Spd. 11-6-79. Comp. 3-29-80. TD 950'. IP 1½ BOP/75 BW. Mississippian, top 296', Acid. Westfield.

32, NW SW NE. James A. Southerland #3-S Sherwood. Abd. loc. Casey.

CLAY COUNTY

3N, 6E

27, SE SE NW. Booth Oil Co., Inc. #1 Straker. Abd. loc. WN - Sailor Springs Consol.

3N, 8E

10, C S/2 NW NW. Crest Oil Co., Inc. #2-B Ward Comm. Spd. 3-2-80. Comp. 4-19-80. TD 3630'. IP 150 BOP/50 BW. Aux Vases, top 2973', Acid; McClosky, top 3000', Acid; Salem, top 3467', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 18, 660'NL, 430'EL, SE. Partlow & Cochonour #1-SWD Lucy Pennybacker. Abd. loc. Clay City Consol.

20, SE SW SW. Franklin Prod. & Devel. Co. #1 Duff. Spd. 4-2-80. Comp. 5-6-80. TD 3142'. IP 135 BOP. Aux Vases, top 2975', Frac.; McClosky, top 3107', Acid. Clay City Consol.

5N, 7E

15, C SW NW. John B. Murvin #1 G. Murvin. Conversion. (Was D&A). Comp. 5-13-80. COTD 2925'. Water supply. Water sand, top not available. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

23, SW NW SE. Leonard Fields #1 Vogt Comm. Abd. loc. Wamac West.

COLES COUNTY

11N, 7E

2, C W/2 NW NW. Harry J. Adams #O-2 Ganley. Spd. 8-21-78. Comp. 12-30-78. TD 3042'. IP 20 BOP/40 BW. Carper, top 2959', Frac. Mattoon.

CRAWFORD COUNTY

5N, 11W

8, 330'SL, 380'WL, SE NE. B. W. Bell #3 Clarence Bell. Spd. 4-21-80. Comp. 5-5-80. TD 932'. IP 25 BOP/15 BW. Robinson, top 897'. Main Consol.

8, NE SE NE. B. W. Bell #5 Clarence Bell. Spd. 4-30-80. Comp. 5-6-80. TD 937'. IP 25 BOP. Robinson, top 902'. Main Consol.

5N, 13W

2, 685'SL, 1333'EL, NE. Energy Resources of Indiana, Inc. #CW-27 Coulter Heirs. Spd. 9-28-79. Comp. 3-25-80. TD 1064'. Water input. Robinson, top 786', Frac. Main Consol.

2, 695'NL, 1332'WL, SE. Energy Resources of Ind., Inc. #CW-29 Richart Heirs. Spd. 1-12-80. Comp. 3-25-80. TD 1020'. Water input. Robinson, top 810', Frac. Main Consol.

2, SW NW SE. Energy Resources of Ind., Inc. #11 Richart Heirs. Spd. 1-7-80. Comp. 2-8-80. TD 1031'. IP 2 BOP/20 BW. Robinson, top 938'. Main Consol.

6N, 11W

34, SW SW SW. Prudential Oil Co. #1 Opal Athey. Spd. 12-11-79. Comp. 5-20-80. TD 962'. Temp. abd. Robinson, top 922'. Main Consol.

6N, 12W

34, SW SE NW. Roy Don Stant #1 Roy Don Stant. Spd. 10-20-79. Comp. 5-5-80. TD 1652'. Oil prod., IP not available. Aux Vases, top 1609'. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

6, SE NE NW. Dan R. Leavell #1 Ocie V. Smith. Spd. 3-11-80. Comp. 3-20-80. TD 1055'. D&A. Pennsylvanian, top 1011'. Main Consol.

16, 1000'NL, 825'WL, SE. Marathon Oil Co. BB-4 Sally Carlisle (M-2 Unit). Spd. 1-22-80. Comp. 4-22-80. TD 990'. Water input. Robinson, top 904', Frac. Main Consol.

16, 1000'NL, 990'WL, NW SE. Marathon Oil Co. BB-5 Sally Carlisle (M-2 Unit). Spd. 1-19-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 897', Frac. Main Consol.

16, 1000'NL, 1155'WL, SE. Marathon Oil Co. BB-6 Sally Carlisle (M-2 Unit). Spd. 2-24-80. Comp. 4-21-80. TD 985'. Water input. Robinson, top 899', Frac. Main Consol.

16, 1000'NL, 1320'WL, SE. Marathon Oil Co. BB-7 Sally Carlisle (M-2 Unit). Spd. 2-17-80. Comp. 4-21-80. TD 989'. Water input. Robinson, top 902', Frac. Main Consol.

16, 1000'NL, 1485'WL, SE. Marathon Oil Co. BB-8 Sally Carlisle (M-2 Unit). Spd. 2-13-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 904', Frac. Main Consol.

16, 1000'NL, 1650'WL, SE. Marathon Oil Co. BB-9 Sally Carlisle (M-2 Unit). Spd. 2-11-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 902', Frac. Main Consol.

16, 1000'NL, 1815'WL, SE. Marathon Oil Co. BB-10 Sally Carlisle (M-2 Unit). Spd. 2-8-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 905', Frac. Main Consol.

16, 1000'NL, 1980'WL, NW NW SE. Marathon Oil Co. BB-11 Sally Carlisle (M-2 Unit). Spd. 2-27-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 904'. Main Consol.

16, 2340'NL, 825'WL, SE. Marathon Oil Co. DD-4 F. L. Dewey et al. (M-2 Unit). Spd. 1-9-80. Comp. 4-22-80. TD 997'. Water input. Robinson, top 908', Frac. Main Consol.

16, 2340'NL, 990'WL, SE. Marathon Oil Co. DD-5 F. L. Dewey et al. (M-2 Unit). Spd. 1-7-80. Comp. 4-22-80. TD 990'. Water input. Robinson, top 898', Frac. Main Consol.

16, 2340'NL, 1155'WL, SE. Marathon Oil Co. DD-6 F. L. Dewey et al. (M-2 Unit). Spd. 1-8-80. Comp. 4-22-80. TD 996'. Water input. Robinson, top 899', Frac. Main Consol.

16, 2340'NL, 1320'WL, SE. Marathon Oil Co. DD-7 F. L. Dewey et al. (M-2 Unit). Spd. 1-10-80. Comp. 4-22-80. TD 996'. Water input. Robinson, top 901', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

16, 2340'NL, 1485'WL, SE. Marathon Oil Co. DD-8 F. L. Dewey et al. (M-2 Unit). Spd. 1-14-80. Comp. 4-22-80. TD 1005'. Water input. Robinson, top 885', Frac. Main Consol.

16, 2340'NL, 1650'WL, SE. Marathon Oil Co. DD-9 F. L. Dewey et al. (M-2 Unit). Spd. 1-16-80. Comp. 4-22-80. TD 998'. Water input. Robinson, top 904', Frac. Main Consol.

16, 2340'NL, 1815'WL, SE. Marathon Oil Co. DD-10 F. L. Dewey et al. (M-2 Unit). Spd. 1-21-80. Comp. 4-22-80. TD 1000'. Water input. Robinson, top 900', Frac. Main Consol.

16, 2340'NL, 1980'WL, NW NW SE. Marathon Oil Co. DD-11 F. L. Dewey et al. (M-2 Unit). Spd. 2-21-80. Comp. 4-22-80. TD 1008'. Water input. Robinson, top 891', Frac. Main Consol.

16, 1000'NL, 495'WL, SE. Marathon Oil Co. BB-2 J. W. Good (M-2 Unit). Spd. 1-30-80. Comp. 4-21-80. TD 995'. Water input. Robinson, top 908', Frac. Main Consol.

16, 1000'NL, 660'WL, SE. Marathon Oil Co. BB-3 J. W. Good (M-2 Unit). Spd. 1-25-80. Comp. 4-21-80. TD 994'. Water input. Robinson, top 905', Frac. Main Consol.

16, 2340'NL, 495'WL, SE. Marathon Oil Co. DD-2 J. W. Good (M-2 Unit). Spd. 1-16-80. Comp. 4-22-80. TD 1000'. Water input. Robinson, top 905', Frac. Main Consol.

16, 2340'NL, 660'WL, SE. Marathon Oil Co. DD-3 J. W. Good (M-2 Unit). Spd. 1-14-80. Comp. 4-22-80. TD 1020'. Water input. Robinson, top 910', Frac. Main Consol.

35, NE SW NE. Marathon Oil Co. #2 I. K. Richart. Abd. loc. Main Consol.

6N, 14W

Irr. 1, 330'SL, 330'EL, SE. Crete Oil Investments, Inc. #1 Helen Hall. Spd. 3-3-80. Comp. 5-5-80. TD 1270'. Oil prod., IP not available. Robinson, top 946'. Main Consol.

7N, 12W

9, 660'SL, 20'WL, SE NE. Triple "B" Oil Producers, Inc. #6 S. D. Meserve. Spd. 12-20-79. Comp. 12-27-79. TD 1132'. Water input. Robinson, top 1061'. Main Consol.

9, 5'NL, 660'EL, NW SE. Triple "B" Oil Prod., Inc. #7 S. E. Meserve. Spd. 12-13-79. Comp. 12-18-79. TD 1140'. Water input. Robinson, top 1066'. Main Consol.

19, 818'NL, 860'WL, NW. Getty Oil Co. #Q-2 D. G. Walters. Spd. 2-7-80. Comp. 3-10-80. TD 1080'. Water input. Robinson, top 950'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

6, 330'NL, 340'WL, SE SW. Ross Oil Co. #1-A Clark. Spd. 1-7-80. Comp. 1-29-80. TD 1000'. IP 45 BOP. Pennsylvanian, top 931'. Main Consol.

EDWARDS COUNTY

1N, 14W

33, 610'SL, 330'EL, NW. Louis A. Pessina #1 Harold Reisinger. Spd. 4-14-80. Comp. 5-6-80. TD 3805'. D&A. Ullin, top 3752'. WN - Bone Gap East.

2N, 10E

36, SE NW SW. Steven A. Zanetis #1 Roy Johnson. Spd. 1-24-80. Comp. 2-28-80. TD 3815'. IP 30 BOP/20 BW. Salem, top 3784', Acid & Frac. Parkersburg Consol.

1S, 14W

Irr. 19, 330'SL, 330'EL, NE SE. Ram Oil Co. #1 Gilbert Harms, et al. OWWO. (Was D&A, OTD 3150', Comp. 7-1-47). Recomp. 5-6-80. COTD 3150'. IP 7 BOP. Bethel, top 2867', Acid & Frac. Bone Gap Consol.

2S, 14W

29, 380'NL, 330'EL, SE NW. The French Creek Co. #5 Virgil Fieber. Spd. 10-22-79. Comp. 1-29-80. TD 3140'. Oil well, IP not available. Aux Vases, top 3015'. Albion East.

3S, 10E

12, SW NW NE. French Creek Co. #1 Edna Wiseman. OWWO. (Was Renault & Aux Vases producer). Comp. 12-28-79. TD 3058'. IP 11 BOP. Aux Vases, top unknown; Ohara, top unknown. Albion Consol.

3S, 14W

Irr. 6, 330'SL, 1650'EL, SE. The French Creek Co. #D-2 Virgil Fieber. OWDD. (Was D&A, OTD 3225'). Comp. 12-28-79. TD 3285'. IP 4 BOP. Aux Vases, top 3084', Acid. Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

13, SE NE NW. Robert H. Evans #1 Austin. Spd. 11-24-79. Comp. 12-24-79. TD 2785'. IP 41 BOP/5 BW. McClosky, top 2781'. Hill East.

8N, 4E

Irr. 18, 405'NL, 990'WL, NE NE. Donald E. Barnett #1 Nuxoll. Spd. 1-22-80. Comp. 3-19-80. TD 1583'. IP 12 BOP/120 BW. Cypress, top 1578', Frac. Louden.

FAYETTE COUNTY

5N, 4E

36, NW SE SW. Fred Seip #1 Frieda Crosley et al. Spd. 4-16-80. Comp. 5-6-80. TD 2750'. D&A. McClosky, top 2609'. WF.

GALLATIN COUNTY

8S, 10E

Irr. 15, 330'NL, 430'WL, SW NE. Tri-Star Prod., Inc. #5 Arensman. Spd. 11-11-79. Comp. 1-15-80. TD 2944'. IP 24 BOP. Aux Vases, top 2686'. Inman East Consol.

HAMILTON COUNTY

4S, 5E

1, SE NE NE. Modern Explor. #1 Richard Rubenacker. Spd. 12-28-79. Comp. 2-23-80. TD 4266'. IP 21 BOP/15 BW. Salem, top 4120'. Belle Prairie West. NEW PAY IN FIELD.

4S, 7E

11, NE NW NE. C.E. Brehm Drlg. & Prod. Wright "A" #1. Spd. 11-19-79. Comp. 1-5-80. TD 3470'. IP 80 BOP/40 BW. Aux Vases, top 3265', Frac.; Ohara, top 3352'. EXTENSION TO MILL SHOALS.

6S, 5E

14, SW NW SW. L.M.C. Resources, Inc. #1 W. A. Sands Estate. Spd. 1-15-80. Comp. 4-28-80. TD 4285'. IP 78 BOP. St. Louis, top 3707'. Dale Consol.

15, 380'SL, 330'EL, SE. L.M.C. Resources #1 Riley Lockwood. Spd. 12-11-79. Comp. 4-28-80. TD 4273'. IP 74 BOP. St. Louis, top 3504', Acid. Dale Consol.

15, SE NE SE. L.M.C. Resources #4 Riley Lockwood. Spd. 2-16-80. Comp. 3-3-80. TD 4270'. IP 15 BOP/45 BW. Ullin, top 4010'. Dale Consol.

6S, 7E

27, NW NE SE. Amalgamated Oil Co. #A-2 Van Winkle. Spd. 1979. Comp. 1-9-80. TD 4325'. D&A. Ullin, top 4289'. Broughton.

34, NE NE SE. Henry Fullop #2 Ralph English. Spd. 7-10-79. Comp. 4-29-80. TD 3295'. IP 4 BOP/9 BW. McClosky, top 3274', Acid. Broughton.

35, NW SW NW. Amalgamated Oil Co. #2 Carl Short. Spd. 5-12-79. Comp. 4-29-80. TD 3475'. IP 30 BOP/12 BW. McClosky, top 3222'. Broughton.

35, NW NE NW. Amalgamated Oil Co. #5 Carl Short. Spd. 8-13-79. Comp. 4-29-80. TD 3305'. D&A. McClosky, top 3246'. Broughton.

35, 330'NL, 530'WL, SW NE. Henry Fullop #1 Short-Shaw. Spd. 4-20-80. Comp. 4-24-80. TD 3410'. D&A. McClosky, top 3329'. Broughton.

JASPER COUNTY

5N, 14W

4, SW SW NE. Black and Black #1 Hardy. Spd. 4-25-80. Comp. 5-1-80. TD 2855'. D&A. McClosky, top 2790'. Ste. Marie.

22, NW NE SW. Don E. Barnett #1 Edna Reigle. Spd. 12-14-79. Comp. 1-2-80. TD 2960'. D&A. Ste. Genevieve, top 2830'. WF.

JASPER COUNTY (Cont'd.)

6N, 10E

12, SW NW SW. Wattleworth & Bunn #1 Kocher Comm. Spd. 3-5-80. Comp. 5-6-80. TD 2770'. IP 22 BOP/15 BW. McClosky, top 2712', Acid & Frac. Clay City Consol.

32, SW NE SE. Union Oil Co. of Calif. #3 E. Hemrich. Spd. 2-28-80. Comp. 5-6-80. TD 3377'. IP 37 BOP/237 BW. Aux Vases, top 2733'. Clay City Consol.

7N, 9E

35, NE SE NW. South Eastern Oil Co. #2 Phillips. Spd. 4-22-80. Comp. 5-6-80. TD 2995'. D&A. Ste. Genevieve, top 2915'. Newton West.

7N, 10E

23, NE SE SE. Gordon L. Sheridan & David E. Sheridan #1 Sheridan-Dickey. Spd. 12-13-79. Comp. 3-14-80. TD 2855'. IP 5 BOP/20 BW. McClosky, top 2628', Frac. Clay City Consol.

8N, 10E

9, SE SE SE. Glenco Petro. #3 F. Short. Spd. 3-1-80. Comp. 5-20-80. TD 2510'. IP 15 BOP. McClosky, top 2482', Frac. Hidalgo East.

10, SE SW SW. Glen D. Griffith #3-A Kibler. Spd. 1-17-80. Comp. 5-20-80. TD 2510'. IP 10 BOP. McClosky, top 2436', Frac. Hidalgo East.

15, NE NW NW. Glenco Petro. #2-A Kibler. Spd. 12-5-79. Comp. 4-8-80. TD 2500'. IP 38 BOP. McClosky, top 2480', Frac. Hidalgo East.

16, SE NE NE. Glenco Petro. #1 Freda Short. Spd. 12-26-79. Comp. 5-20-80. TD 3048'. IP 10 BOP. McClosky, top 2470', Frac. Hidalgo East.

22, SW SW SW. Parrish Prod. Co. #1 H. G. Cramer. OWWO. (Was D&A). Comp. 2-15-80. COTD 2620'. IP 2 BOP/10 BW. McClosky, top 2602', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 4E

7, NE NW NE. Dave Robinson #2 K. Michaels. Spd. 5-21-79. Comp. 6-15-79. TD 337'. Oil well, IP not available. Salem, top not available. Divide Consol.

14, SW SW SE. Hubert W. Rose #1 Ruth Holloway. OWWO. (Was Salem producer, OTD 3530). Comp. 1-5-80. IP 5 BOP/185 BW. Salem, top 3216', Acid. Coil West.

32, SE SE SW. Ram Oil Co. #1 Wallace Marlow. Spd. 4-15-80. Comp. 4-21-80. TD 3080'. D&A. McClosky, top 2980'. WN - Divide South.

JEFFERSON COUNTY (Cont'd.)

2S, 1E

21, NW SW SW. Elmer Oelze, Jr. #1 Austin. Spd. 1-3-80. Comp. 1-10-80. TD 2578'. D&A. Formation not available, top not available. WN - Roaches.

LAWRENCE COUNTY

2N, 12W

23, 660'NL, 430'EL, SW. Fred A. Saltsgaver #1 Donald Ramsey. Spd. 10-21-78. Comp. 10-14-78. TD 1398'. D&A. Biehl, top 1362'. Allendale. This well was erroneously run as a producer in the November 1978 Drilling Report.

3N, 12W

22, SE SW SW. Charles E. Carr #3 James Bardon. Spd. 12-10-79. Comp. 2-16-80. TD 1895'. IP 44 BOP/150 BW. Cypress, top 1645', Frac.; McClosky, top 1868', Frac. Lawrence.

27, NW NW NW. Charles E. Carr #2 Warren Buchanan. Spd. 12-3-79. Comp. 1-26-80. TD 1915'. IP 10 BOP/90 BW. McClosky, top 1890'. Lawrence.

3N, 13W

12, NW SE NE. Scottie D. West #1 W. B. Gray. Spd. 12-1-79. Comp. 5-13-80. TD 2002'. IP 6 BOP. Spar Mtn., top 1985', Acid & Frac. Lawrence.

MACON COUNTY

17N, 2E

26, 330'SL, 550'EL, SE. Triple "G" Oil Co., Ltd. #1 Snow. Spd. 1-3-80. Comp. 4-1-80. TD 2165'. IP 58 BOP/2 BW. Silurian, top 2120', Frac. EXTENSION TO FORSYTH.

MADISON COUNTY

4N, 6W

10, NE NE SE. Karchmer Pipe & Supply Co., Inc. #3 Don Brooks. Conversion. (Was Silurian producer). Comp. 5-79. TD 1772'. Water input. Silurian, top 1705'. Marine.

MARION COUNTY

1N, 3E

36, SW SW SE. Ernest Sherman #1 Gordon Hill. Spd. 5-2-79. Comp. 4-29-80. TD 3335'. Oil producer, IP not available. St. Louis(?), top 2988'; Salem(?), top 3268, Frac. EXTENSION TO DIVIDE CONSOL.

1N, 4E

36, NE NE NE. Ram Oil Co. #1 Wilson et al. Unit. Spd. 4-30-80. Comp. 5-13-80. TD 3411'. D&A. Salem, top 3308'. WN - Coil North.

2N-2E

17, NE NE SE. Welker Oil Co., Ltd. #1 Matthew Young Heirs. Spd. 6-7-79. Comp. 11-1-79. TD 2650'. IP 5 BOP/30 BW. McClosky, top 2137', Acid. Salem Consol. This well was run in the January 1980 Drilling Report with the WRONG INFORMATION.

MARION COUNTY (Cont'd.)

2N, 2E

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-16-80. TD 2162'. IP 10 BOP. McClosky, top 2110', Acid. Salem Consol.

4N, 4E

22, SW SW NW. Harold E. Davis #1 Xon Hanks. Spd. 4-28-80. Comp. 5-4-80. TD 2465'. D&A (SO). McClosky, top 2336'. Miletus.

27, NW SW NE. Perry Fulk #1 D. N. Hanks. Spd. 4-21-80. Comp. 4-28-80. TD 2585'. D&A. St. Louis, top 2500'. WN - Miletus.

PIATT COUNTY

19N, 5E

8, 330'NL, 380'WL, SE NW. J. U. Dodge #1-D McBride. Spd. 3-11-80. Comp. 4-4-80. TD 1313'. D&A. Silurian, top 1300'. WF.

RANDOLPH COUNTY

4S, 6W

11, 1350'NL, 330'EL, NE. Edward J. Klockenkemper #1 Blanche Schaufler. Spd. 7-20-79. Comp. 2-20-80. TD 2141'. D&A. Silurian, top 2022'. Tilden North.

RICHLAND COUNTY

2N, 9E

4, NE SW NW. Mason Oil Co. #1 Bursott-Hawkins Comm. Spd. 11-25-79. Comp. 5-20-80. TD 3200'. IP 18 BOP. McClosky, top 3090', Frac. Schnell East.

4, 380'NL, 330'WL, SW NW. Mason Oil Co., Inc. #2 Bursott-Hawkins Comm. Spd. 12-1-79. Comp. 5-20-80. TD 3198'. IP 16 BOP. McClosky, top 3075', Frac. Schnell East.

2N, 10E

23, SW NW NE. Fletcher F. Farrar #1 Jenner. Spd. 4-9-80. Comp. 4-16-80. TD 3350'. D&A (SO). Spar Mtn., top 3243'. Parkersburg West.

5N, 10E

36, C N/2 NW NW. M & L Well Service, Inc. #1 H. Foster Comm. Spd. 4-1-80. Comp. 4-6-80. TD 3051'. Junked hole. Olney Consol.

ST. CLAIR COUNTY

2S, 7W

19, 4950'SL, 330'EL, Sec. J. N. Peters Welding Service #1 Schaefer. Spd. 12-29-79. Comp. 3-4-80. TD 320'. D&A (SG). Cypress, top not available. New Athens.

SALINE COUNTY

8S, 5E

34, 360'NL, 515'WL, NE SW. P.O.C. Oil Co. #1 Vernon Buchanan. Spd. 2-21-80. Comp. 3-4-80. TD 3000'. D&A. Ste. Genevieve, top not available. WN - Harco East.

SALINE COUNTY (Cont'd.)
8S, 7E
10, C S/2 NE SE. Eden G. Nelson #4 O. C. Flanders. Abd. loc. Eldorado Consol.

SANGAMON COUNTY
16N, 2W
29, NW SW NE. John Carey Oil Co., Inc. #1 Long. Spd. 3-8-80. Comp. 3-13-80. TD 1800'. D&A. Silurian, top not available. WN - Roby East.

33, SW NW SW. John Carey Oil Co., Inc. #1 King. Spd. 12-26-79. Comp. 12-30-79. TD 1875'. D&A. Silurian, top not available. WN - Roby East.

33, NE SE NE. John Carey Oil Co., Inc. #1 Phillips. Spd. 12-11-79. Comp. 12-14-79. TD 1881'. D&A. Silurian, top not available. WF.

SHELBY COUNTY
10N, 6E
6, SE NE SE. Sang-Chris Oil Co., Inc. #1 Russell. Spd. 3-29-80. Comp. 4-1-80. TD 2278'. D&A. McClosky, top 2200'. WF.

WABASH COUNTY
1N, 12W
14, SE SW NE. Jerry Benham #8 M. Price Cleff. Spd. 11-15-79. Comp. 4-11-80. TD 2327'. D&A. McClosky, top 2290'. Allendale.

20, C W/2 SE SE. Raymond Brinkley #1 Crow. Spd. 1-2-80. Comp. 3-25-80. TD 2400'. IP 15 BOP. Ohara, top 2298', Acid. Allendale.

Irr. 25, 1693'NL, 329'WL, NW. Gilbert A. Higgins #3 Chapman. OWWO. (Was D&A). Comp. 7-4-79. COTD 1457'. IP 10 BOP/10 BW. Biehl, top 1434', Frac. Allendale.

Irr. 25, 2250'NL, 1232'WL, NW. Gilbert A. Higgins #W-4 Chapman. Conversion. (Was D&A). Comp. 6-26-79. TD 1502'. Water input. Biehl, top 1438', Frac. Allendale.

28, SE SW NW. Gilbert A. Higgins #2-WI Rudy Christy. Conversion. (Was Aux Vases producer). Comp. 1978. TD 2310'. Water input. Aux Vases, top 2273'. Allendale.

28, SW NE SW. Gilbert A. Higgins #8-WI Rudy Christy. Conversion. (Was Paint Creek & Aux Vases producer). Comp. 1978. TD 2313'. Water input. Aux Vases, top 2271'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 12W

28, C S/2 SW SW. Gilbert A. Higgins #2-WI Verne Showalter. Conversion. (Was Cypress producer). Comp. 1978. TD 2020'. Water input. Cypress, top 2006'. Allendale.

1S, 12W

Irr. 16, 1650'NL, 990'WL, NE. Southern Triangle Oil Co. #2 Zimmerman "E" Lease. Spd. 1-28-80. Comp. 5-13-80. TD 2020'. IP 40 BOP/20 BW. Cypress, top 1991', Frac. Mt. Carmel.

Irr. 16, 990'NL, 1650'WL, NE. Southern Triangle Oil Co. #3 Zimmerman "E" Lease. Spd. 1-21-80. Comp. 3-3-80. TD 1988'. IP 28 BOP/5 BW. Cypress, top 1980', Frac. Mt. Carmel.

1S, 13W

32, NE NE NE. John W. Alka #C-2 J. W. Alka. Spd. 11-14-79. Comp. 4-18-80. TD 2567'. IP 1 BOP/10 BW. Benoist, top 2528'. New Harmony Consol.

WASHINGTON COUNTY

3S, 1W

18, SE NE NE. Farm Feeds Const., Inc. #2 Andrews-Mikol Comm. Spd. 11-1-78. Comp. 4-29-80. TD 1362'. Oil prod., IP not available. Benoist, top 1357'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, SW SW NW. Ashland Explor., Inc. #2 Holleman. Spd. 4-22-80. Comp. 4-27-80. TD 3040'. D&A. St. Louis, top 3032'. Orchardville.

1N, 7E

26, NE SE SW. Hocking Oil Co., Inc. #1 Shan et al. Spd. 4-7-80. Comp. 4-13-80. TD 3152'. D&A. Ste. Genevieve, top 3105'. Clay City Consol.

1N, 8E

Irr. 2, 330'SL, 330'EL, NE NW. Booth Oil Co., Inc. #5 Croughan. Spd. 3-2-80. Comp. 4-2-80. TD 3144'. D&A. McClosky, top not available. Clay City Consol.

12, SE SW NW. Booth Oil Co., Inc. #1-A Frederick. Spd. 2-20-80. Comp. 5-6-80. TD 3120'. IP 20 BOP/50 BW. McClosky, top 3102'. Clay City Consol.

1N, 9E

10, SE NW SE. Van Fossan Oil Assoc. #7 Horace Kapp. Spd. 4-28-80. Comp. 5-8-80. TD 3309'. D&A. McClosky, top not available. Maple Grove Consol.

10, NW NE SE. Van Fossan Oil Assoc. #8 Horace Kapp. Spd. 3-1-80. Comp. 4-15-80. TD 3312'. IP 90 BOP. Spar Mtn., top 3238', Acid. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

15, SE NE NW. Van Fossan Assoc. #1 Robert Glover. Spd. 1-13-80. Comp. 2-28-80. TD 3910'. IP 192 BOP. Ohara, top 3210', Acid. Maple Grove Consol.

1S, 5E

7, SE SE NE. Joe A. Dull #1 Stanley Greathouse. Spd. 11-11-79. Comp. 4-15-80. TD 3756'. IP 20 BOP/10 BW. Aux Vases, top 2886'. EXTENSION TO COIL.

8, NW NW SW. Joe A. Dull #1 Harry Irvin. Spd. 4-30-80. Comp. 5-5-80. TD 2950'. D&A. Aux Vases, top 2910'. Coil North.

1S, 6E

16, C W/2 NW SE. K. Leon Hagen #1 Weaver-White Comm. Spd. 8-26-79. Comp. 4-1-80. TD 3295'. IP 40 BOP. McClosky, top not available, Acid. EXTENSION TO JOHNSONVILLE CONSOL.

1S, 7E

13, 330'NL, 710'EL, NE. Farrar Oil Co. #1 Scott-Hosselton Comm. Spd. 4-21-80. Comp. 5-3-80. TD 4045'. D&A. Ullin, top 3918'. Clay City Consol.

2S, 6E

3, NE NW NW. Wagner Oil & Gas #2 Don Warren. Abd. loc. Johnsonville Consol.

2S, 9E

24, 400'NL, 330'WL, SW NW. Runyon Oil Explor., Inc. #1 H. G. Michels & W. D. Michels. Spd. 1-21-80. Comp. 5-7-80. TD 3393'. IP 18 BOP/7 BW. Spar Mtn., top 3272'; McClosky, top 3340', Acid. Goldengate Consol.

31, NW NE SW. Runyon Oil Explor., Inc. #2 Cynthia Laws. Spd. 12-1-79. Comp. 4-22-80. TD 3529'. IP 20 BOP. Spar Mtn., top 3414'; McClosky, top 3431', Frac. & Acid. Goldengate Consol.

WHITE COUNTY

3S, 8E

30, C SE NW. Mid-America Pet. Corp. #1 A. J. Poorman Estate. Spd. 1-26-80. Comp. 3-26-80. TD 4181'. IP 30 BOP/70 BW. Salem, top 3986', Acid. Mill Shoals.

4S, 8E

1, SW SW NW. RK Petro. Corp. #1 Harry Vaught. Spd. 4-26-80. Comp. 5-2-80. TD 3575'. D&A. McClosky, top 3484'. Burnt Prairie SW.

3, NE SE SE. RK Petro. Corp. #1 Jesse Duckworth "B" Lease. Conversion. (Was Aux Vases producer). Comp. 5-6-80. COTD 3369'. SWD. Aux Vases, top 3356'. Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

12, SW NW SE. Ashland Explor., Inc. #8 Faye C. Williams Trustee. Spd. 2-18-80. Comp. 5-6-80. TD 3535'. IP 30 BOP/73 BW. Aux Vases, top 3328'. Burnt Prairie SW.

13, NE NW NW. L & M Oil Co. #1 Fred Garrett. Spd. 12-10-79. Comp. 12-18-79. TD 3479'. D&A. Ste. Genevieve, top 3408'. Burnt Prairie SW.

23, 370'SL, 330'EL, NE. RK Petro. Corp. #1-A Pud Williams. Spd. 4-10-80. Comp. 4-21-80. TD 3523'. D&A. McClosky, top 3486'. Trumbull North.

32, NW SE SE. James F. Abercrombie #2 V. Stahl. OWWO. (Was D&A, Comp. 5-14-57). Recomp. 5-20-80. TD 3530'. IP 5 BOP/10 BW. Aux Vases, top 3330', Frac. Springerton South.

4S, 9E

6, NW SE SW. Ashland Explor., Inc. #1 Iva Marie Cleveland. Spd. 4-9-80. Comp. 4-18-80. TD 3590'. D&A. McClosky, top 3482'. Burnt Prairie SW.

9, SE NW NE. Mike Beeler #1 Clarence Brown. Spd. 8-6-79. Comp. 9-15-79. TD 3515'. IP 6 BOP/3 BW. McClosky, top 3498'. EXTENSION TO GOLDENGATE CONSOL.

11, NW NW SW. Mike Beeler Oil Co. #1 Vernon Barbre. Spd. 11-3-78. Comp. 5-15-79. TD 4471'. IP ½ BOP/50 BW. Salem, top 4059'. EXTENSION TO GOLDENGATE CONSOL.

4S, 14W

16, SW SE NW. Arthur E. Vandenbark #1 Boultinghouse. OWDD. (Was Cypress & Aux Vases producer, OTD 2873', Comp. 10-58, Conv. to WI, 11-59). Recomp. 5-20-80. OWDD 4500'. D&A. Ft. Payne, top 4055'(?). New Harmony Consol.

Irr. 19, 330'SL, 455'EL, SW. C.E. Brehm Drlg. & Prod. #1-A Hon-Langford. Spd. 5-7-79. Comp. 5-8-79. TD 3140'. D&A. Ste. Genevieve, top 3064'. Phillipstown Consol.

6S, 8E

24, SE NE SW. Fletcher F. Farrar #3 Austin. Spd. 3-12-80. Comp. 4-29-80. TD 3973'. IP 75 BOP/10 BW. McClosky, top 3138', Acid. Roland Consol.

24, NE NE SW. Fletcher F. Farrar #4 Austin. Spd. 3-27-80. Comp. 4-5-80. TD 3215'. D&A (SO). McClosky, top not available. Roland Consol.

7S, 8E

18, SE SE NW. Illini Drlg. Co. #1 Mayberry. Spd. 3-2-80. Comp. 5-6-80. TD 2740'. IP 65 BOP. Hardinsburg, top 2502'. Roland Consol.

WHITE COUNTY (Cont'd.)

7S, 8E

18, NE NE SW. Illini Drlg. Co. #1 Shain. Spd. 2-24-80. Comp. 5-6-80. TD 3174'. IP 15 BOP. McClosky, top 3165', Acid. Roland Consol.

18, SW SW NE. Illini Drlg. Co. #1 Walters. Spd. 3-8-80. Comp. 3-27-80. TD 4261'. D&A. Ullin, top 4050'. Roland Consol.

7S, 9E

4, 330'NL, 430'WL, SE SW. Basin Energy Corp. #1 Golden. Spd. 12-26-79. Comp. 5-6-80. TD 3046'. IP 44 BOP. Cypress, top 2775'; Aux Vases, top 3034'. Herald Consol.

4, 330'SL, 370'WL, NE SW. Basin Energy Corp. #1 Golden A. Spd. 12-12-79. Comp. 5-6-80. TD 3053'. IP 46 BOP. Cypress, top 2765'; Aux Vases, top 3049'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

3-3N-7E, SE SE SW. W. C. McBride, Inc. #1 Franklin Heirs Comm. 2614'. 5-8-80. Sailor Springs Consol.

10-3N-7E, SE NE NE. W. C. McBride, Inc. #2 Edgar Hancock. 2937'. 5-8-80. Sailor Springs Consol.

Irr. 30-5N-8E, NW NE SE. Watch-It Oil Co. #1 Mullins. 2561'. 5-8-80. Sailor Springs Consol.

CLINTON COUNTY

25-1N-3W, NW NE NW. Jet Oil Co. #4 Brinkman. 2600'. 5-7-80. Bartelso East.

COLES COUNTY

11-12N-7E, 330'NL, 890'EL, NW. James R. Covington #1 Taylor. 3171'. 4-17-80. Mattoon.

LAWRENCE COUNTY

14-3N-13W, 660'SL, 330'EL, SW SE. Black & Black Oil Co. #1 Scherer. 2236'. 4-15-80. Lawrence West.

MACON COUNTY

Irr. 2-16N-3E, NW NE NE. Emerson Welker #1 Flack-Brown Comm. 2282'. 5-8-80. Oakley.

MARION COUNTY

13-2N-1E, 260'NL, 330'EL, NE. Ashland Oil & Ref. Co. #1 S. V. Bivins, formerly W. R. Murphy. 1769'. 5-6-80. (water input, formerly a producer). Odin.

18-2N-2E, 62'NL, 330'WL, NW. Central Pipe Line Co. #1 Lulu Whitechurch. 1757'. 5-7-80. Odin.

18-2N-2E, 138'NL, 908'WL, NW. Central Pipe Line Co. #2 Lulu Whitechurch. 1763'. 5-8-80. Odin.

WABASH COUNTY

32-1N-13W, SE SE SE. Francis L. Beard #6 Robert Hare, Jr. et al. 2670'. 5-6-80. (salt water disposal, formerly a producer). New Harmony Consol.

WAYNE COUNTY

30-2N-8E, 350'NL, 330'WL, SE NE. Partlow & Cochonour #1-A Nannie Rogers. 2952'. 4-30-80. Clay City Consol.

30-2N-8E, NE SE NE. Partlow & Cochonour #3 Nannie Rogers. 2948'. 5-1-80. Clay City Consol.

11-1S-8E, 1631'NL, 976'WL, NW. Russell C. Morrison #1 E. Hinkle, formerly Pure Oil Co. 3180'. 4-25-80. Clay City Consol.

30-2S-9E, SE NW NE. N. V. Duncan #1 James P. Lewis et al. 3420'. 5-6-80. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ILLINOIS STATE
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ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandone
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ mil from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Ogd 524

Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 524
June 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

BOURBON CONSOLIDATED. Douglas County, 1-5N-7E, Aux Vases at 1512'. Discovery well, Thomas J. Logue #1-A Yoder (OWWO, was D & A), IP 5 BOP/5 BW.

PARKERSBURG WEST. Richland County, 26-2N-10E, Aux Vases at 3142'. Discovery well, Steven A. Zanetis #1 Myrtle Jenner (OWDD, was D & A), IP 20 BOP/80 BW from Aux Vases and McClosky.

Extensions to Fields

BERRYVILLE CONSOLIDATED. Lawrence County, 19-2N-13W, McClosky at 2928'. Discovery well, Southern Triangle Oil Co. #1 Marjorie Wolf, IP 8 BOP.

MAUNIE NORTH CONSOLIDATED. White County, 2-6S-10E, Salem at 3874' and Ullin at 3950'. Discovery well, Collins Bros. Oil Co. #1 Grover Hines, IP not available.

MT. ERIE NORTH. Wayne County, 20-1N-9E, Aux Vases at 3205'. Discovery well, Crete Oil Investments, Inc. #1-A Gail Shannon, IP 5 BOP/100 BW.

Correction

PANA CENTRAL. Shelby County, 7-11N-2E, Carl M. Hubbartt #1 Tri-County Farming, IP 2 BOP from Benoist. Extension to field. (This well was erroneously run as a dry hole in the April 1980 Drilling Report).

TABLE I

New Fields Discovered from July 1979 through June 1980

Field:	County	Twp.	Rng.	Field:	County	Twp.	Rng.
July 1979				January 1980			
None				None			
August				February			
Woodlawn North	Jefferson County	2S	2E	None			
				March			
September				None			
None				April			
October				None			
None				May			
November				None			
None				June			
December				None			
None							

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,850

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1980 are from reports received directly from crude oil gathering companies. The figure for June is estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	2	-	2	-	-	-	-	-
Bond	4	2	-	1	-	-	1	-	-
Brown	6	-	-	-	-	-	-	-	-
Christian	2	7	6	1	-	-	-	-	-
Clark	10	1	1	-	-	-	-	-	-
Clay	28	18	12	3	2	-	1	-	-
Clinton	5	1	-	1	-	-	-	-	-
Coles	4	3	2	1	-	-	-	-	-
Crawford	67	19	13	6	-	-	-	-	-
Cumberland	3	2	-	2	-	-	-	-	-
Douglas	-	1	-	-	1	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	13	6	4	2	-	-	-	-	-
Effingham	-	6	3	1	-	-	2	-	-
Fayette	3	1	1	-	-	-	-	-	-
Franklin	7	6	1	5	-	-	-	-	-
Gallatin	5	1	-	1	-	-	-	-	-
Hamilton	14	5	1	3	1	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	20	6	4	1	-	-	1	-	-
Jefferson	14	10	4	4	2	-	-	-	-
LaSalle	1	-	-	-	-	-	-	-	-
Lawrence	12	5	3	2	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
McLean	-	1	-	1	-	-	-	-	-
Macon	12	1	-	1	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	1	3	2†	1	-	-	-	-	-
Marion	15	3	-	2	1	-	-	-	-
Monroe	1	1	-	1	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Pike	1	2	-	2	-	-	-	-	-
Richland	9	7	-	4	3	-	-	-	-
St. Clair	1	2	-	2	-	-	-	-	-
Saline	5	-	-	-	-	-	-	-	-
Sangamon	2	4	-	4	-	-	-	-	-
Shelby	3	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	17	9	2	7	-	-	-	-	-
Washington	4	3	-	2	-	-	1	-	-
Wayne	28	21	9	10	-	1	-	1	-
White	40	17	7	9	1	-	-	-	-
	364	180	75	86	11	1	6	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois May 27, 1980 through June 27, 1980.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Morgan	-	1	-	-	-	1
	-	1	-	-	-	1

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 27, 1980 through June 27, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, withoug charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

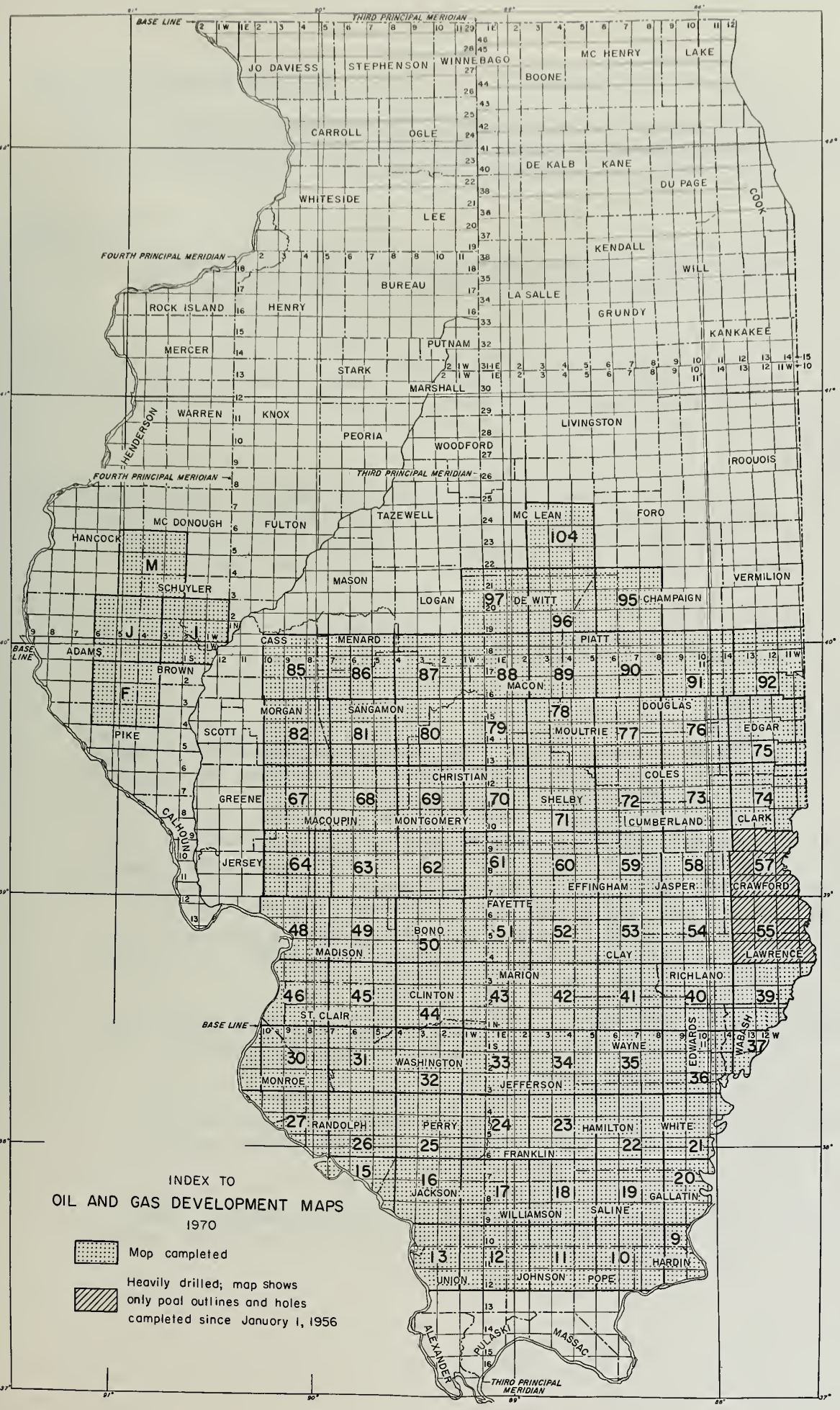
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
LIVINGSTON
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM MAY 24, 1980 TO JUNE 27, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, C E/2 SE SW. CJCC Inc. #1 Pierce. Spd. 12-20-79. Comp. 4-7-80. TD 662'. D&A. Silurian, top not available. Kellerville.

2S, 5W

12, 400'NL, 1090'EL, SE. Claude McElvain #8 Lauderback. Spd. 4-21-80. Comp. 5-19-80. TD 664'. D&A. Maquoketa, top 659'. Kellerville.

BOND COUNTY

4N, 2W

Irr. 31, 330'NL, 1058'WL, SW. Ada Edwards #2 Butler. Conversion. (Was Benoist producer). Comp. 1979. TD 1126'. SWD. Benoist, top 1119'. Beaver Creek.

6N, 4W

32, 330'NL, 613.5'WL, NW NE SW. W. T. Frederking #1-A Robinson. Spd. 2-25-80. Comp. 4-17-80. TD 602'. D&A. Pennsylvanian, top 570'. Sorento Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, SE SW. Carl M. Hubbartt #1 Warren. Spd. 7-10-79. Comp. 9-10-79. TD 1544'. IP 2 BOP/2½ BW. Benoist, top 1527', Frac. Pana Central.

Irr. 1, 330'NL, 330'WL, SE SW. Carl M. Hubbartt #2 Warren. Spd. 7-26-79. Comp. 9-12-79. TD 1539'. IP 12 BOP/2 BW. Benoist, top 1522', Frac. Pana Central.

Irr. 1, 330'SL, 330'WL, NW SE. Carl M. Hubbartt #3 Warren. Spd. 9-19-79. Comp. 12-8-79. TD 1555'. IP 12 BOP/2 BW. Benoist, top 1526', Frac. Pana Central.

Irr. 1, 330'NL, 330'EL, SE SW. Carl M. Hubbartt #4 Warren. Spd. 9-22-79. Comp. 12-15-79. TD 1537'. D&A. Benoist, top 1525', Frac. Pana Central.

Irr. 1, 330'SL, 330'EL, SW. Carl M. Hubbartt #5 Warren. Spd. 9-12-79. Comp. 1-18-80. TD 1536'. IP 10 BOP. Benoist, top 1527', Frac. Pana Central.

Irr. 1, 330'SL, 330'WL, SE. Carl M. Hubbartt #6 Warren. Spd. 9-17-79. Comp. 12-20-79. TD 1546'. IP 9 BOP/1 BW. Benoist, top 1533', Frac. Pana Central.

CHRISTIAN COUNTY (Cont'd.)

11N, 1E

Irr. 1, 330'NL, 330'WL, SW SE. Carl M. Hubbartt #11 Warren. Spd. 11-2-79. Comp. 1-5-80. TD 1557'. IP 2 BOP/50 BW. Benoist, top 1532', Frac. Pana Central.

CLARK COUNTY

12N, 14W

32, 280'NL, 250'WL, SE. John H. Ryan #7 Endsley. Spd. 10-10-79. Comp. 4-20-80. TD 408'. IP 2 BOP/10 BW. Westfield, top not available. Westfield.

CLAY COUNTY

2N, 5E

18, NE SE NW. C. E. Brehm Drlg. & Prod. #1 Dean Smith. Spd. 1979. Comp. 4-28-80. TD 4760'. D&A. Clear Creek, top not available. WF.

2N, 7E

14, SW NE SE. Zanetis Oil Prop. #D-1 Shelton. Spd. 3-31-80. Comp. 6-24-80. TD 3622'. IP 75 BOP/75 BW. St. Louis, top 3135', Acid; Salem, top 3550', Acid. Clay City Consol.

3N, 8E

Irr. 2, 330'SL, 330'WL, NW NW. K. Leon Hagen #2 Everett. Spd. 7-7-79. Comp. 6-3-80. TD 3600'. IP 5 BOP. Salem, top 3474', Acid. Noble West.

10, SW NW SE. Shelby A. & Sylvia Britton #1 Britton. Abd. loc. Clay City Consol.

10, NW NW SE. Shelby & Sylvia Britton #2 Shelby Britton. Spd. 12-17-78. Comp. 6-3-80. TD 3645'. Oil producer, IP not available. Salem, top 3409'(?). Clay City Consol.

10, C N/2 SW SW. Crest Oil Co., Inc. #3-B Ward Comm. Spd. 3-10-80. Comp. 4-19-80. TD 3595'. IP 300 BOP/50 BW. Aux Vases, top 2972'; McClosky, top 3032', Acid; Salem, top 3545', Acid. Clay City Consol.

16, C N/2 NE NE. Union Oil Co. of Calif. #B-2 W. H. Taylor. Spd. 4-30-80. Comp. 6-24-80. TD 3655'. IP 190 BOP/170 BW. Salem, top 3448', Acid & Frac. Clay City Consol.

28, NW SW NW. Shelby A. & Sylvia Britton #4 Hartzel-Powell. Spd. 7-17-79. Comp. 8-2-79. TD 3709'. IP 8 BOP/1 BW. Salem, top not available. Clay City Consol.

28, NE NE NW. Triple "B" Oil Prod., Inc. #3 Lazarette. Spd. 1-22-80. Comp. 6-3-80. TD 3732'. IP 14 BOP. Salem, top 3657'. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

29, NE SE SW. Mansfield Oil, Inc. #1 Steven Morris. Spd. 3-10-80. Comp. 6-10-80. TD 3687'. IP 18 BOP/40 BW. Aux Vases, top 2994', Acid & Frac.; McClosky, top 3076', Acid. Clay City Consol.

29, SE NE SW. Mansfield Oil, Inc. #2 Steven Morris. OWWO. (Was D&A, OTD 3212', Comp. 4-45). Recomp. 5-27-80. COTD 3190'. IP 25 BOP/60 BW. Aux Vases, top 3025', Acid & Frac.; McClosky, top 3183', Acid. Clay City Consol.

29, NE NW NE. Watch It Oil Corp. #2 Shaffer. Spd. 4-15-80. Comp. 6-17-80. TD 3040'. IP 40 BOP. Aux Vases, top 3002', Frac. Clay City Consol.

4N, 6E

20, SE NW SE. "K" Oil Co., Inc. #1 Gullett. Conversion. (Was McClosky producer). Comp. 5-15-80. TD 2865'. SWD. McClosky, top 2856'. Louisville.

20, SE SW NW. McKinney Oil Prod., Inc. #2-A Smith. Spd. 4-20-80. Comp. 6-24-80. TD 2820'. IP 54 BOP/5 BW. McClosky, top 2806'. Louisville.

4N, 7E

9, NW NE NE. E.M. Bangert & R.G. Bangert #1 Leonard. Spd. 5-3-80. Comp. 5-9-80. TD 2601'. D&A. Cypress, no top. Sailor Springs Consol.

29, SE NW NW. McKinney Oil Prod., Inc. #1 D. Bateman. OWWO. (Was D&A, Comp. 10-49). Recomp. 6-24-80. COTD 3109'. IP 21 BOP/70 BW. Aux Vases, top 2888', Frac. Sailor Springs Consol.

30, NE NE NE. McKinney Oil Prod., Inc. #1 L. Bateman. Spd. 4-24-80. Comp. 6-17-80. TD 2907'. IP 20 BOP/40 BW. Aux Vases, top 2899', Frac. Sailor Springs Consol.

4N, 8E

4, NE NW SE. E.M. Bangert & Paul Mullins #1 Hinterscher. Spd. 5-25-80. Comp. 6-10-80. TD 3014'. D&A. McClosky, top 3006'. Ingraham.

36, 433'NL, 388'EL, SW NE. D & L Oil Prod. #1-A W. L. Hasler. Spd. 7-6-79. Comp. 6-3-80. TD 3738'. IP 20 BOP. Salem, top 3398', Acid. Clay City Consol.

CLINTON COUNTY

2N, 1W

33, NE NW NE. George F. Yocum #1 Clarence Moehle. OWDD. (Was D&A, OTD 1441', Comp. 11-78). Recomp. 6-17-80. DDTD 4053'. Temp. abd. Trenton, top 4010'. Shattuc.

CLINTON COUNTY (Cont'd.)

3N, 2W

5, SW NW NW. Welker Oil Co. Ltd #1 Imming-Laws Comm. Spd. 8-20-79. Comp. 5-27-80. TD 2520'. Temp. abd. Devonian, top 2466'. Beaver Creek South.

COLES COUNTY

12N, 7E

11, 430'SL, 330'WL, NW. Charles Armantrout #2 Taylor. Spd. 11-20-79. Comp. 12-28-79. TD 2010'. IP 5 BOP/40 BW. Cypress, top 1733', Frac. Mattoon.

36, SW NW NW. Schaefer Oil Co. #2 Erler. Spd. 4-17-80. Comp. 6-10-80. TD 2081'. IP 11 BOP/5 BW. Spar Mtn., top 2030', Frac. Mattoon.

13N, 7E

22, NW SE NE. Elton M. Botts #1 Keller. Spd. 8-13-79. Comp. 8-16-79. TD 1978'. D&A. Spar Mtn., top not available. Mattoon North.

14N, 14W

28, SE SW NE. B. L. Hollenkamp #2 Russell Hanner. OWWO. (Was D&A, OTD 416', Comp. 4-8-75). Comp. 2-15-80. COTD 392'. D&A. Pennsylvanian, top 227'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

2, NW SW NE. RLD Oil Explor., Inc. #1 Max E. Hayes. Spd. 5-28-80. Comp. 6-17-80. TD 1325'. D&A. Robinson, top 900'. WN - Main Consol.

3, SE SE SW. Ramrod Oil & Gas Co. #3 Seaney. Spd. 2-12-80. Comp. 5-30-80. TD 1050'. D&A. Robinson, top 966'. Main Consol.

4, NE NE NE. Prudential Oil Co. #2-A Wesner. Spd. 1-5-80. Comp. 6-3-80. TD 964'. IP 10 BOP. Robinson, top 944', Frac. Main Consol.

9, SW NW NW. B. W. Bell #2 W. J. Delisle. Spd. 4-21-80. Comp. 4-25-80. TD 962'. D&A. Robinson, top 898'. Main Consol.

16, 330'SL, 380'EL, NE NE. Donald E. Barnett #1 Jerry Case. Spd. 3-1-80. Comp. 6-3-80. TD 1689'. Temp. abd. Aux Vases, top 1662'. Main Consol.

5N, 12W

Irr. 4, 330'NL, 330'EL, NE. Louis Kapp, Jr. #1 Poettker. Spd. 4-28-80. Comp. 6-6-80. TD 1620'. IP 20 BOP/20 BW. Aux Vases, top 1591', Frac. Main Consol.

9, NW NE NW. Fair-Rite Products Corp. #2 Walter E. Clark. Spd. 12-4-79. Comp. 5-5-80. TD 950'. Oil producer, IP not available. Robinson, top 934', Shot. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 22, 476'SL, 512'WL, SW NE. Gas, Oil & Land Developers, Inc. #1 Charles E. Eckert. Spd. 12-29-79. Comp. 5-16-80. TD 1618'. IP 9 BOP/9 BW. Robinson, top 943', Frac. Main Consol.

6N, 13W

16, SW SE NW. Black & Black Oil Co. #1 Hayes. Spd. 12-21-79. Comp. 6-3-80. TD 1025'. IP 2½ BOP. Robinson, top 842'. Main Consol.

36, SW SW SE. Clarence Catt, Jr. #C1 Sparks. Abd. loc. Main Consol.

7N, 11W

5, NE NE NW. Black & Black Oil Co. #1-A B. Mehler. Spd. 5-30-80. Comp. 6-10-80. TD 1210'. D&A. Pennsylvanian, top 1195'. WF.

7N, 13W

36, SE SW NW. Crete Oil Investments, Inc. #1 Bowen-Sholders. Spd. 3-7-80. Comp. 6-10-80. TD 1247'. IP 24 BOP/trace of water. Robinson, top 936', Frac. Main Consol.

8N, 12W

29, SE SW SW. Russ Randall, Inc. #1 Decker. Spd. 9-5-79. Comp. 5-27-80. TD 1080'. IP 5 BOP/some water. Robinson, top 1003'. Main Consol.

29, NE SW SW. Russ Randall, Inc. #2 Decker. Spd. 9-7-79. Comp. 5-27-80. TD 1075'. IP 3 BOP. Robinson, top 994'. Main Consol.

29, SE NW SW. Russ Randall, Inc. #3 Decker. Spd. 9-5-79. Comp. 5-27-80. TD 1080'. IP 3 BOP/some water. Robinson, top 990'. Main Consol.

29, NW NW SW. Russ Randall, Inc. #5 Decker. Spd. 9-14-79. Comp. 5-27-80. TD 1032'. IP 4 BOP/some water. Robinson, top 970'. Main Consol.

29, SW NW SW. Russ Randall, Inc. #6 Decker. Spd. 9-12-79. Comp. 5-27-80. TD 1033'. IP 3 BOP (est). Robinson, top 972', Frac. Main Consol.

29, 915'SL, 330'WL, SW. Russ Randall #7 J. Decker. Spd. 9-26-79. Comp. 5-27-80. TD 1050'. IP 5 BOP. Robinson, top 980'. Main Consol.

29, SW SW SW. Russ Randall, Inc. #8 Decker. Spd. 9-20-79. Comp. 5-27-80. TD 1076'. IP 4 BOP/trace of water. Robinson, top 988', Frac. Main Consol.

8N, 13W

25, SE NE SE. Daniel R. Leavell #L-5 R. A. Biddle. Spd. 5-2-80. Comp. 5-27-80. TD 1039'. D&A. Robinson sand, shaled out. Main Consol.

CUMBERLAND COUNTY

9N, 10E

34, NW NW SW. F. Lowell Hagen #1 J. Thorp. Spd. 5-28-80. Comp. 6-4-80. TD 2776'. D&A. Salem, top 2692'. WF.

9N, 11E

30, SE NE NE. T & S Drlg. Co. #2 Schiver. Spd. 5-27-80. Comp. 5-31-80. TD 1300'. D&A. McClosky, top 1292'. Oak Point West.

DOUGLAS COUNTY

15N, 7E

Irr. 1, 330'NL, 330'WL, SW SW. Thomas J. Logue #1-A Yoder. OWWO. (Was D&A). Comp. 10-12-79. COTD 1570'. IP 5 BOP/5 BW. Aux Vases, top 1512', Frac. Bourbon Consol. NEW PAY IN FIELD.

EDGAR COUNTY

12N, 11W

2, SE SW NW. Carl C. Wright II #1 Jerry Johnson. Spd. 12-20-79. Comp. 3-15-80. TD 1008'. D&A. McClosky, top not available. WN - Elbridge.

EDWARDS COUNTY

1N, 10E

1, NW SE SW. Steven A. Zanetis #1 Fryman. OWDD. (Was D&A, OTD 3263', Comp. 2-52). Recomp. 6-20-80. DDTD 3799'. D&A (SO). Salem, top 3792'. Parkersburg Consol.

1, C S/2 NW NW. Steven Zanetis #3 Quigley. Spd. 4-25-80. Comp. 6-17-80. TD 3820'. IP 160 BOP. Salem, top 3786', Acid. Parkersburg Consol.

2N, 10E

36, C S/2 NW NW. McKinney Oil Producer, Inc. #1 Quillen. Spd. 5-20-80. Comp. 6-10-80. TD 3840'. D&A. Salem, top 3613'. Parkersburg West.

1S, 14W

Irr. 7, 330'NL, 330'EL, SW SE. M. V. Ring #2 Elbert Kelsey. Spd. 7-7-79. Comp. 9-11-79. TD 2818'. D&A. Cypress, top 2803'. Bone Gap Consol.

2S, 14W

20, 383'NL, 487'WL, SW SE. Kendra Corp. #1-A Lee Cowling. Spd. 3-29-80. Comp. 5-20-80. TD 3090'. IP 12 BOP/10 BW. McClosky, top 3051', Frac. Albion East.

3S, 10E

4, 330'SL, 350'EL, NE SE SW. Ernest Sherman #1 Lora Glover. Spd. 7-27-79. Comp. 6-3-80. TD 3402'. Oil producer, IP not available. Aux Vases, top 3220'; McClosky, top 3310'. Ellery South.

EDWARDS COUNTY (Cont'd.)

3S, 11E

7, SE NW NW. French Creek Co. #4 "M" V. Louis Fieber. Spd. 12-8-76. Comp. 12-14-79. TD 2500'. IP 1 BOP. Waltersburg, top 2438'. Phillipstown Consol. This well was erroneously run as D&A in the January 1977 Drilling Report.

3S, 14W

8, NE SW NW. The French Creek Co. #1 Richey. Spd. 4-19-80. Comp. 5-27-80. TD 3200'. IP 30 BOP. Aux Vases, top 3046', Frac(?). Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

12, C N/2 SE SW. Robert H. Evans #1 Gephart. Spd. 5-27-80. Comp. 6-4-80. TD 3293'. D&A. Salem, top 3070'. Hill East.

8N, 4E

Irr. 7, 330'NL, 330'EL, NE SW SW. M. L. Niemeyer #1 David Reed. Conversion. (Was Cypress producer). Comp. 5-80. PBTD 1608'. SWD. Cypress, top 1579'. Louden.

8N, 6E

11, SE SW NW. JEN Oil Co. #1 Huelsing. Conversion. (Was Spar Mtn. producer). Comp. 5-80. TD 2452'. Water input. Spar Mtn., top 2380'; McClosky, top 2400'. Teutopolis.

9N, 4E

31, 311'SL, 408'WL, NE SE. R.H.B. Investments #1 Doty-Hamilton Comm. Spd. 9-28-78. Comp. 6-3-80. TD 3089'. Oil producer, IP not available. Devonian, top 3085'. Louden.

31, 330'SL, 600'WL, SE SE. H.D.B. Investments #1 Kline-Cutler Comm. Spd. 6-19-78. Comp. 1978. TD 3130'. Oil well, IP not available. Devonian, top 3101'. Louden.

31, 330'SL, 560'EL, SW SE. R.H.B. Investments #1 Maxfield-Kline Comm. Unit. Spd. 7-6-78. Comp. 1978. TD 3111'. Oil well, IP not available. Devonian, top 3107'. Louden.

FAYETTE COUNTY

9N, 3E

25, NE NW SE. Telex Oil & Gas Co. #1 Steele. Spd. 8-1-79. Comp. 12-20-79. TD 3140'. IP 15 BOP. Devonian, top 3105', Acid. Louden.

FRANKLIN COUNTY

5S, 3E

12, NE NW NW. C.E. Brehm Drlg. & Prod. #1 Neal. Spd. 11-14-79. Comp. 11-21-79. TD 3120'. D&A. Ste. Genevieve, top 3048'. Ewing East.

31, SE NW NE. C.E. Brehm Drlg. & Prod. #2 Eovaldi. Spd. 7-1-79. Comp. 9-10-79. TD 3750'. D&A. Ullin, top not available. WN - Whittington.

FRANKLIN COUNTY (Cont'd.)

5S, 4E

8, SW SW NW. C.E. Brehm Drlg. & Prod. #1-A Hughes Comm. Spd. 8-2-79. Comp. 8-10-79. TD 3984'. D&A. Ullin, top not available. Taylor Hill.

8, SE SE SW. C.E. Brehm Drlg. & Prod. #2 Stewart. Spd. 6-19-79. Comp. 6-28-79. TD 4030'. D&A. Ullin, top not available. Taylor Hill.

8, NE SW SW. C.E. Brehm Drlg. & Prod. #3 Stewart. Spd. 11-22-79. Comp. 12-2-79. TD 4100'. D&A. Ullin, top not available. Taylor Hill.

6S, 1E

11, 330'SL, 450'WL, SE. Budmark Oil Co. #1-F Hughes-Jones. Spd. 2-20-80. Comp. 6-17-80. TD 2885'. IP 37 BOP/57 BW. Aux Vases, top 2689'. Sesser Consol.

GALLATIN COUNTY

8S, 8E

24, NE SW NW. Richard W. Beeson #1 Duvall. Spd. 5-29-80. Comp. 6-17-80. TD 2935'. D&A. Ste. Genevieve, top 2813'. Ridgeway.

HAMILTON COUNTY

3S, 7E

35, NW SW NE. C.E. Brehm Drlg. & Prod. #1 Fairfield National Bank. Spd. 12-12-79. Comp. 12-17-79. TD 3424'. D&A. Ste. Genevieve, top 3332'. WN - Mill Shoals.

36, SW SW NW. C.E. Brehm Drlg. & Prod. #3-A Birdie. OWDD. (Was D&A, OTD 3445'). Comp. 5-25-80. DDTD 4300'. D&A. Ullin, top not available. Mill Shoals.

4S, 6E

6, 800'NL, 300'WL, NW. Jerry E. Friend #1 Birkner. Spd. 1-22-80. Comp. 4-23-80. TD 4307'. IP 70 BOP/20 BW. Salem, top not available. Belle Prairie West.

4S, 7E

27, SE SW NE. Petro. Management, Inc. #1 Leslie L. York. OWDD. (Was D&A, OTD 3328'). Comp. 5-10-80. DDTD 3575'. Oil well, IP not available. McClosky, top 3472'. Bungay Consol.

6S, 7E

35, SW SE NW. Amalgamated Oil Co. #6 Carl Short. Spd. 4-4-80. Comp. 4-12-80. TD 3310'. D&A. McClosky, top not available. Broughton.

7S, 6E

6, SE SW SE. C.E. Brehm Drlg. & Prod. #1 Howard. Spd. 11-12-79. Comp. 11-19-79. TD 3373'. D&A. Ste. Genevieve, top 3245'. WN - Dale Consol.

JASPER COUNTY

6N, 10E

29, SE NE NW. Bellair Oil Co. #5 Kocher Heirs. Spd. 11-15-79. Comp. 6-10-80. TD 2915'. IP 3 BOP/18 BW. McClosky, top 2823', Acid & Frac. Clay City Consol.

7N, 10E

26, SE NE NW. Charles L. Dietz #1 Larry Hippler. Conversion. (Was Spar Mtn. producer). Comp. 10-79. TD 2664'. Water input. Cypress, top 2410'. Clay City Consol.

36, NE NE SE. Midcontinent Energy Co., Inc. #1 Ferguson. Spd. 3-5-80. Comp. 3-18-80. TD 3450'. D&A. Salem, top not available. Clay City Consol.

8N, 10E

10, NW SW SE. Gary K. Tussey #1 C. R. Cummins. Spd. 11-12-79. Comp. 6-10-80. TD 2490'. IP 10 BOP/lots of water. McClosky, top 2440'. Hidalgo East.

13, SE NE NE. Don E. Barnett #3 Hunsaker. Spd. 5-24-79. Comp. 6-13-79. TD 2212'. IP 65 BOP. Spar Mtn., top not available. Yale.

15, NW NE NW. Valley National Prop. #3 Kibler. Spd. 2-3-80. Comp. 4-30-80. TD 2514'. IP 7 BOP/50 BW. McClosky, top 2458', Frac. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

1, SE SE NE. Earnest Sherman #1 Donoho-Mason. Spd. 9-21-79. Comp. 9-26-79. TD 3225'. D&A. Salem, top not available. Divide Consol.

1, SE NE SE. Ernest Sherman #1 Archie Sager. Spd. 10-17-78. Comp. 6-3-80. TD 3410'. Oil producer, IP not available. Salem, top 3216'. Divide Consol.

3, NW NW SE. Marshall Lippert #1 K. E. Keele. OWDD. (Was D&A, OTD 2827'). Comp. 5-10-80. DDTD 3170'. D&A. Salem, top not available. Kell East.

13, NE SE NE. David F. Herley #1 Knauss. OWDD. (Was D&A, OTD 2864'). Comp. 2-2-80. DDTD 3410'. IP 45 BOP. Salem, top 3216', Acid. Divide Consol.

15, SE SW NE. Schucker & Morris #1 M. Williams. OWDD. (Was D&A, OTD 3450', Comp. 10-3-79). Recomp. 5-27-80. DDTD 4490'. IP 10 BOP. Salem, top 3075', Acid. Divide Consol.

30, NW NE NW. D. E. Steinmann #1 Wilson-Kelley. Spd. 3-1-80. Comp. 6-3-80. TD 3200'. IP 15 BOP. Salem, top 2934'. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

16, NW NW SW. Ram Oil Co. #1 Knauss Heirs. Spd. 4-22-80. Comp. 6-17-80. TD 3282'. IP 10 BOP. Salem, top 3216', Acid. Divide Consol.

2S, 1E

10, 330'SL, 540'EL, NW NW. Peter S. Smalley #1 Koy. Spd. 5-28-80. Comp. 5-31-80. TD 2282'. D&A. McClosky, top 2281'. WN - Roaches North.

16, SW SW SW. Shakespeare Oil Co., Inc. #1 Huge et al. Unit. Spd. 5-20-80. Comp. 5-26-80. TD 2122'. D&A. Spar Mtn., top 2118'. Roaches.

2S, 4E

11, SW NW NE. D. E. Steinmann #1 Larson Comm. OWDD. (Was D&A, OTD 2963', Comp. 10-65). Recomp. 5-27-80. TD 3800'. Temp. abd. Ullin, top 3520'. Oakdale.

4S, 4E

1, SE SW SW. C. E. Brehm Drlg. & Prod. #1 Horton Comm. Spd. 12-5-79. Comp. 1-10-80. TD 4080'. IP 9 BOP/9 BW. Ullin, top 3998'. Dahlgren West.

5, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Shultes. Spd. 5-24-79. Comp. 6-4-79. TD 4090'. D&A. Ullin, top not available. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 1, 990'NL, 330'EL, NE. La Hue Co., Inc. #10 Gray-Fee. Spd. 1-5-79. Comp. 6-3-80. TD 2499'. IP 5 BOP/some water. Paint Creek, top 1614'; Salem, top 2272'. Lawrence.

2N, 13W

19, NW SW NW. Southern Triangle Oil Co. #1 Marjorie Wolf. Spd. 4-18-80. Comp. 6-10-80. TD 3044'. IP 8 BOP. McClosky, top 2928'. EXTENTION TO BERRYVILLE CONSOL.

3N, 12W

4, 330'SL, 380'WL, NE SE. Mason Oil Co. #1-A Dunlap. Spd. 6-2-80. Comp. 6-6-80. TD 1906'. D&A. McClosky, top 1874'. Lawrence.

3N, 13W

12, NE NE SW. C.E.R. Prod. Co. #1 A. Robinson. Spd. 12-2-79. Comp. 1-22-80. TD 2076'. IP 55 BOP. Spar Mtn., top 2040'. Lawrence.

4N, 11W

13, 580'NL, 175'WL, SE NE. Schlensaker Drlg. Corp. #1 Thompson et al. Unit. Spd. 4-18-79. Comp. 12-3-79. TD 1298'. D&A. Buchanan, top not available. Russellville.

MCDONOUGH COUNTY

4N, 2W

23, SW NW SW. John W. Fawcett #1 McFadden. Spd. 3-2-80. Comp. 4-16-80. TD 700'. D&A. Maquoketa, top 697'. WF.

MCLEAN COUNTY

22N, 4E

1, NW SW SW. John E. Atkins #1 Toohill. Spd. 11-16-79. Comp. 11-19-79. TD 1055'. D&A. Silurian, top not available. WF.

MACON COUNTY

16N, 1E

16, SW SE SE. Charles E. Watters #1 Rex L. Brown. Spd. 4-24-80. Comp. 4-28-80. TD 2056'. D&A. Silurian, top 2000'. Blackland North.

MACOUPIN COUNTY

9N, 7W

6, SW NW NE. Lloyd L. Jokers #1 Jokers. Spd. 5-22-76. Comp. 9-9-76. TD 230'. D&A. Pennsylvanian, top not available. WF.

MADISON COUNTY

3N, 6W

1, NE SE SE. Ego Oil Co. #1 V. Bellm. Spd. 5-24-79. Comp. 8-31-79. TD 2566'. IP 6 BOP/16 BW. Trenton, top 2567', Acid. St. Jacob East.

12, NE NW SW. Ego Oil Co., Inc. #1 J & J Leder. Spd. 5-15-79. Comp. 9-18-79. TD 1847'. IP 800 MCFD. Hardin, top 1839'. St. Jacob East.

6N, 6W

17, 720'SL, 833'WL, SW. Dr. Ray E. Howell #24 Charles & Otto Henke. Spd. 11-7-79. Comp. 11-19-79. TD 552'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

2N, 1E

8, NW SW NE. A. E. Benoist #30 Benoist Estate. Spd. 11-20-79. Comp. 12-19-79. TD 1500'. D&A. Benoist, top not available. Sandoval.

2N, 4E

29, 330'SL, 390'WL, NE SW. Ivan R. Jones #1 Lorenzen. OWDD. (Was D&A, OTD 2872', Comp. 10-66). Recomp. 4-28-80. DDTD 3160'. Oil producer, IP not available. McClosky, top 2718'. Iuka South.

3N, 3E

11, NW NE NW. F. Lowell Hagen #1 D. Hiestand. Spd. 5-26-80. Comp. 6-3-80. TD 3100'. D&A. Ullin, top 2998'. WF.

MONROE COUNTY

1S, 10W

33, 400'SL, 400'WL, SW NE. Sandrock Co. #1 Mueller. Spd. 6-1-80. Comp. 6-2-80. TD 1250'. D&A. Trenton, top 1130'. WF.

MORGAN COUNTY

13N, 8W

11, SW SW SW. Panhandle Eastern Pipe Line Co. #1-11 Allen. OWDD. (Was Trenton shut-in gas well, OTD 1626'). Comp. 8-22-79. DDTD 1688'. Observation. Decorah, top 1640'. Waverly Gas Storage.

PERRY COUNTY

6S, 3W

20, SW SE NE. Elmer Oelze, Jr. #1 Bruns. Spd. 7-27-79. Comp. 5-27-80. TD 2940'. D&A. Devonian, top not available. WF.

PIKE COUNTY

4S, 3W

30, NE NE NE. John Carlson #1 Dunham. Spd. 3-4-80. Comp. 4-14-80. TD 540'. D&A. Maquoketa, top 540'. WF.

36, C S/2 NE NW. Great River Explor. Assoc., Inc. #1 Dale Moore. Spd. 5-15-79. Comp. 6-1-79. TD 425'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 10E

14, NE NE NE. Steven A. Zanetis #1 Fritschle. OWDD. (Was D&A, OTD 3307', Comp. 6-69). Recomp. 6-17-80. DDTD 3901'. IP 12 BOP/trace of water. McClosky, top 3282'. Calhoun East.

26, NE NE SE. Steven A. Zanetis #1 Myrtle Jenner. OWDD. (Was D&A, OTD 3326'). Comp. 5-13-80. DDTD 3985'. IP 20 BOP/80 BW. Aux Vases, top 3142', Frac.; McClosky, top 3262'. Parkersburg West. AUX VASES NEW PAY IN FIELD.

2N, 14W

24, 330'SL, 760'EL, SE. Southern Triangle Oil Co. #1-A William Higgins. Spd. 4-11-80. Comp. 4-20-80. TD 3027'. D&A (SO). St. Louis, top 2994'. Berryville Consol.

3N, 8E

36, NW NW NE. J. E. Brown #2 Greenwood. Spd. 1-29-80. Comp. 5-13-80. TD 3006'. D&A. McClosky, top 2966'. Clay City Consol.

3N, 9E

20, NE NW SE. Triple "C" Oil Co. #1 L. Taylor et al. Spd. 5-15-80. Comp. 6-17-80. TD 3791'. D&A. Ullin, top 3681'. Clay City Consol.

32, SW NW NE. W. H. Lynch #1 Dale McKnight. OWDD. (Was D&A, TD 3077', Comp. 6-26-53). Recomp. 5-11-80. TD 3722'. D&A. Salem, top 3343'. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

4N, 9E

32, C S/2 NE SE. Union Oil Co. #1 Colborn-H. W. Schilling. OWWO. (Was McClosky producer, Comp. 1938). Recomp. 3-28-80. TD 3060'. IP 2 BOP/130 BW. Aux Vases, top 2880'; McClosky, top 2952', Acid. Clay City Consol.

35, NW SW SW. Robison Oil Co. #1 M. Wilson. OWDD. (Was D&A (SO), OTD 2965', Comp. 7-47). Recomp. 6-17-80. DDTD 3700'. IP 10 BOP. McClosky, top 2959', Acid. Clay City Consol.

5N, 10E

35, C S/2 SW NE. Lahoil, Inc. #1-A L. Franklin. Spd. 5-12-80. Comp. 6-24-80. TD 3037'. D&A. McClosky, top 3002'. Olney Consol.

ST. CLAIR COUNTY

3S, 6W

36, NW NW NW. Sandrock Co. #3 Canning. Spd. 1-15-80. Comp. 1-24-80. TD 2045'. D&A. Devonian, top 1996'. WN - Tilden North.

3S, 7W

29, SW SE NE. Leonard E. Bixby #1 Junk. Spd. 6-9-79. Comp. 6-14-79. TD 1800'. D&A. Trenton, top not available. WN - Marissa West.

SANGAMON COUNTY

15N, 2W

Irr. 4, 330'SL, 330'EL, NE SE. John Carey Oil Co., Inc. #1 Etherton. Spd. 2-7-80. Comp. 2-15-80. TD 1850'. D&A. Silurian, top not available. WN - Roby East.

15N, 6W

13, 340'SL, 403'EL, NW SW. Beta Explor. Co. #1 Hiler. Spd. 5-25-77. Comp. 6-5-77. TD 1448'. D&A. Silurian, top not available. WF.

16N, 2W

29, NW NW SW. John Carey Oil Co., Inc. #1 Klor. Spd. 1-10-80. Comp. 1-14-80. TD 1810'. D&A. Devonian, top 1750'. Roby East.

33, SW NW NE. John Carey Oil Co., Inc. #2 Etherton. Spd. 2-19-80. Comp. 2-23-80. TD 1860'. D&A. Silurian, top 1802'. WF.

SHELBY COUNTY

11N, 2E

7, SW NW NW. Carl M. Hubbartt #1 Tri-County Farming. Spd. 9-9-79. Comp. 4-15-80. TD 1575'. IP 2 BOP. Benoist, top 1544', Frac. EXTENTION TO PANA CENTRAL. This well was erroneously run as D&A in the April 1980 Drilling Report.

WABASH COUNTY

1N, 12W

16, NE SW NE. Edward E. Rothrock #1 Bernard Bates. Spd. 5-21-80. Comp. 5-29-80. TD 2350'. D&A. McClosky, top 2305'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 12W

22, 340'NL, 365'EL, SW NW. Lawrence Drlg. Co. #1 Stevens. Spd. 5-1-80. Comp. 5-27-80. TD 2420'. D&A. McClosky, top 2372'. Allendale.

Irr. 26, 330'NL, 100'EL, NE SE. Gilbert A. Higgins #7 Chapman. Spd. 11-2-79. Comp. 11-5-79. TD 1490'. D&A. Biehl, top not available. Allendale.

2N, 14W

35, 330'NL, 400'EL, SE. San Mar Oil Corp. #1 Eldon Clodfelter. Spd. 11-10-79. Comp. 2-5-80. TD 2913'. D&A. McClosky, top not available. Berryville Consol.

1S, 12W

19, SW NE SW. Viking Oil Co. #4 Ankenbrand Heirs. Spd. 5-21-80. Comp. 5-24-80. TD 1741'. D&A. Tar Springs, top 1716'. Mt. Carmel.

1S, 13W

7, NE SW SW. Viking Oil Co. #1 Charles Berberich. Spd. 4-28-80. Comp. 5-7-80. TD 3654'. D&A. Salem, top 3230'. WN - New Harmony Consol.

2S, 13W

9, C N/2 SW NW. M & M Operating Co. #B-2 Bump (Non-Unit). Spd. 12-21-79. Comp. 1-19-80. TD 2600'. IP 30 BOP. Bethel, top 2543', Frac. New Harmony Consol.

17, NE NE NW. Hocking Oil Co., Inc. #1 Beatrice Alka. Spd. 10-29-79. Comp. 6-3-80. TD 4825'. D&A (SO). Dutch Creek, top 4732'. New Harmony Consol.

2S, 14W

23, 360'NL, 330'EL, SW SW. William Terrell #1 Schuh et al. Unit. Spd. 4-5-80. Comp. 6-3-80. TD 3678'. IP 8 BOP (est). Salem, top 3377', Acid. New Harmony Consol.

WASHINGTON COUNTY

1S, 1W

26, NE NW NW. E. H. & K. Oil Co. #3 A. C. Stanton. OWDD. (Was plugged Bethel producer, OTD 1553'). Comp. 5-22-80. DDTD 1750'. IP 20 BOP/140 BW. Cypress, top 1394', Acid. Irvington.

1S, 2W

27, SW NW SE. Fletcher F. Farrar #1 A. Rixmann et al. Spd. 5-6-80. Comp. 5-27-80. TD 3050'. D&A. Devonian, top 2972'. WF.

1S, 4W

27, SW SE SW. Ram Oil Co. #1 Frederking. Spd. 9-21-79. Comp. 9-25-79. TD 1404'. D&A. Ste. Genevieve, top 1222'. WF.

WASHINGTON COUNTY (Cont'd.)

3S, 3W

22, 166'NL, 157'WL, NE. Shell Oil Co. #6W B. B. Holston. Conversion. (Was Benoist producer). Comp. 12-78. TD 1281'. Water input. Benoist, top 1255'. Cordes.

WAYNE COUNTY

1N, 5E

20, 945'NL, 330'WL, NE SE. Robinson Prod., Inc. #1 Elsing. Spd. 5-20-80. Comp. 6-24-80. TD 3006'. IP 12 BOP/5 BW. Ohara, top 2894'. Orchardville.

1N, 7E

20, C S/2 NW NE. Mid-America Petro. Corp. #1 Mugrage. Spd. 12-6-79. Comp. 12-11-79. TD 3254'. D&A. McClosky, top 3205'. Clay City Consol.

23, SW NE NE. Booth Oil Co., Inc. #5 Beckel. Abd. loc. Clay City Consol.

1N, 8E

10, NE SW SE. Republic Oil Co. #1 Wells. Spd. 8-22-79. Comp. 8-31-79. TD 3850'. D&A. Salem, top not available. Clay City Consol.

10, NE NE SE. Republic Oil Co., Inc. #1-A Wells. Spd. 10-12-79. Comp. 4-29-80. TD 3810'. D&A. Salem, top not available. Clay City Consol.

11, NW SW SW. Republic Oil Co. #1 Hendricks. Spd. 9-14-79. Comp. 5-7-80. TD 3875'. D&A. Salem, top not available. Clay City Consol.

Irr. 31, 330'NL, 330'EL, SE NW. Robinson Prod., Inc. #A-1 Curry. Spd. 1-15-80. Comp. 5-14-80. TD 3911'. IP 20 BOP. Ullin, top 3904'. Clay City Consol.

Irr. 31, 1040'NL, 330'WL, NE. Union Oil Co. of Calif. A#7 J. P. Molt. Spd. 4-12-80. Comp. 6-10-80. TD 3934'. IP 54 BOP. McClosky, top 3093'. Clay City Consol.

Irr. 31, 380'SL, 990'EL, SW. Robinson Prod., Inc. B-2 Murphy. Spd. 11-5-79. Comp. 5-15-80. TD 3951'. IP 20 BOP. St. Louis, top 3366'. Clay City Consol.

1N, 9E

10, NW NE SW. Louis H. Kapp, Jr. #3 Effinger. Spd. 2-29-80. Comp. 5-5-80. TD 3307'. SWD. Aux Vases, top 3145', Frac. Maple Grove Consol.

15, SW NE NW. Van Fossan Oil Assoc. #4 Robert Glover. Spd. 5-21-80. Comp. 5-30-80. TD 3315'. D&A. McClosky, top 3261'. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

16, SW NW NE. Van Fossan Oil Assoc. #1 Lloyd Atwood. Spd. 4-19-80. Comp. 6-10-80. TD 3322'. D&A. McClosky, top 3253'. WN - Maple Grove Consol.

20, NE SW NW. Crete Oil Investments, Inc. #1-A Gail Shannon. Spd. 9-4-79. Comp. 5-30-80. TD 3275'. IP 5 BOP/100 BW. Aux Vases, top 3205', Frac. EXTENTION TO MT. ERIE NORTH.

36, SE NW NE. Ram Oil Co. #1 Floyd Bunnage. Spd. 5-20-80. Comp. 5-29-80. TD 4102'. D&A. Ullin, top 3987'. WN - Bennington South.

1S, 5E

7, NW SE NE. Joe A. Dull #2 Stanley Greathouse. Spd. 4-11-80. Comp. 5-19-80. TD 2950'. IP 40 BOP. Aux Vases, top 2896'. Coil.

1S, 6E

Irr. 12, 330'NL, 330'WL, SE. Cache Oil Co., Inc. #1 Wilson. Spd. 5-10-80. Comp. 5-22-80. TD 3864'. D&A. Salem, top 3620'. Johnsonville Consol.

16, NE SE NW. K. Leon Hagen #1 D. Heiffner. Spd. 12-2-79. Comp. 5-21-80. TD 3280'. IP 40 BOP/30 BW. McClosky, top 3210', Acid. Johnsonville Consol.

20, SE NW SE. Texaco Inc. #3 T. H. Dickey. Conversion. (Was D&A). Comp. 5-8-80. PBTD 3044'. Water input. Aux Vases, top 3025'. Johnsonville Consol.

22, 820'NL, 330'EL, NW. Wagner Oil & Gas #1 Charles Smith. Spd. 2-21-78. Comp. 5-2-78. TD 3851'. IP 12 BOP/40 BW. Salem, top 3801'. Johnsonville Consol.

34, NE SW SW. Wagner Oil & Gas #1 Donald Warren. Spd. 5-20-78. Comp. 7-13-78. TD 3897'. IP 1 BOP/100 BW. Salem, top 3851'. Johnsonville Consol.

1S, 7E

1, NW SE NE. Shulman Bros., Inc. #4 Pearl Foval. OWDD. (Was Aux Vases producer, OTD 3096'). Comp. 4-10-80. TD 3325'. IP 7 BOP. St. Louis, top 3263'. Clay City Consol.

1S, 9E

24, NW SE NE. C. E. Brehm Drlg. & Prod. #1 L. W. Collins. Spd. 12-22-79. Comp. 1-3-80. TD 4250'. D&A. Ullin, top not available. WN - Massilon South.

3S, 8E

17, 330'SL, 570'EL, SW SW. Henry Fullop #1 French. Spd. 12-18-79. Comp. 6-24-80. TD 4328'. Temp. abd. Ullin, top 4164'. Mill Shoals.

WHITE COUNTY

3S, 8E

19, SW SW SE. Art Buchanan #B-5 Poorman. Spd. 3-10-80. Comp. 4-28-80. TD 4115'. IP 100 BOP. Salem, top 3776'. Mill Shoals.

30, 400'NL, 330'WL, SW SE. Tamarack Petro. Co., Inc. #1 Cassidy "A" Comm. Spd. 5-6-80. Comp. 6-17-80. TD 4181'. IP 67 BOP. Spar Mtn., top 3314'. Mill Shoals.

30, SW NE SE. Coy Oil Co., Inc. #1 Gray Finch Farm. Spd. 5-20-80. Comp. 5-30-80. TD 4185'. D&A. Ullin, top 4090'. Mill Shoals.

3S, 9E

5, 330'SL, 480'WL, SE. Dart Oil & Gas Corp. #1 Dan Masterson et al. Spd. 2-13-80. Comp. 6-10-80. TD 4355'. IP 40 BOP. Ohara, top 3366'. Goldengate Consol.

4S, 8E

9, SE NW NE. Perry Fulk #1 Corcoran. Spd. 12-19-79. Comp. 6-4-80. TD 3626'. D&A. McClosky, top not available. WN - Burnt Prairie Southwest.

10, SE NE SE. C. E. Brehm Drlg. & Prod. #A-1 Quindry. Spd. 11-10-79. Comp. 11-17-79. TD 3523'. D&A. Ste. Genevieve, top 3432'. WN - Burnt Prairie Southwest.

19, NE NE SE. C. E. Brehm Drlg. & Prod. #1 Drexel Brown. Spd. 12-18-79. Comp. 12-24-79. TD 3490'. D&A. Ste. Genevieve, top 3406'. WN - Springerton South.

4S, 9E

6, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Frank Reeves. Spd. 12-5-79. Comp. 12-12-79. TD 3560'. D&A. Ste. Genevieve, top 3438'. WN - Burnt Prairie South.

7, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Scudamore Heirs. Spd. 1-11-80. Comp. 1-18-80. TD 3520'. D&A. McClosky, top not available. Burnt Prairie South.

13, NE SE NE. J. D. Turner #1 L. Hertlein. Spd. 6-28-79. Comp. 2-8-80. TD 4187'. D&A. Ullin, top not available. Centerville East.

5S, 8E

33, SW SW NE. J. D. Turner #1 John W. Storey. Spd. 6-2-80. Comp. 6-11-80. TD 3457'. D&A. McClosky, top 3364'. Enfield.

5S, 9E

8, SE NW NW. Basin Energy Corp. #1 Winter. Spd. 10-25-79. Comp. 11-11-79. TD 4180'. D&A. Ullin, top not available. WN - Trumbull Consol.

WHITE COUNTY (Cont'd.)

6S, 8E

1, C NE SE. Wm. R. & Phyllis Becker #1 Gerald Harper. Spd. 5-2-79. Comp. 5-6-80. TD 4888'. IP 16 BOP. McClosky, top 3294', Acid; Salem, top 3920', Acid; Ullin, top 4106', Acid. Roland Consol.

6S, 9E

7, 380'SL, 330'EL, NE SE. A. L. Koker #1 Larry Huff. Spd. 3-1-78. Comp. 5-5-78. TD 2600'. IP 7 BOP/5 BW. Tar Springs, top 2320', Frac. Roland Consol. This well was erroneously run as D&A in the October 1978 Drilling Report.

6S, 10E

2, C SE NW. Collins Bros. Oil Co. #1 Grover Hines. Spd. 9-12-77. Comp. 4-15-80. TD 6119'. Oil producer, IP not available. Salem, top 3874'; Ullin, top 3950'. Maunie North Consol. SALEM & ULLIN NEW PAYS IN FIELD.

15, SW NW SW. Duke Resources Corp. #1 Elmer Emmerson. OWDD. (Was D&A, OTD 3067', Comp. 1-45). Recomp. 6-10-80. DTDD 3870'. IP 125 BOP. Ullin, top 3868'. Concord Consol.

15, NW SW SW. Duke Resources Corp. #2 Emmerson Comm. Spd. 4-27-80. Comp. 6-10-80. TD 3886'. IP 125 BOP. Ullin, top 3855'. Concord Consol.

7S, 8E

18, NW SW NE. Illini Drlg. Co. #2 Walters. Spd. 3-28-80. Comp. 6-10-80. TD 3225'. IP 5 BOP. Hardinsburg, top 2510', Frac. Roland Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1980

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

20-14N-2W, SW SW NE. Robert H. Evans #1 Miller. 1978'. 6-9-80. Sharpsburg.
Irr. 7-15N-2W, SW SE NW. Hanson Oil Co., Inc. #1-H Tomlin. 1766'. 5-22-80. Roby East.

CLAY COUNTY

10-2N-7E, 1674'NL, 1975'EL, NE. Pure Oil Co. #A-2 L. A. Pearce. 3065'. 6-10-80. Salt water disposal (Bethel & McClosky), formerly a producer. Clay City Consol.
17-2N-7E, 660'SL, 330'EL, NE NE. Robert E. Trimpe #1 Walter Anderson. 3170'. 5-20-80. Clay City Consol.
Irr. 6-2N-8E, 660'NL, 330'EL, SE. Pure Oil Co. #1-A Clay City Banking Co. 3125'. 6-18-80. (water input, formerly a producer). Clay City Consol.
8-3N-5E, SW SW SW. Calvin A. Lomelino #1 Arlie W. Jones, formerly E. A. Oberling #1 G. S. Jones. 2857'. 5-28-80. Oskaloosa South.
8-3N-5E, NW SW SW. Goose Creek Oil Co., Inc. #2 Ruby Jones. 2783'. 5-9-80. Oskaloosa South.
2-3N-7E, SE NE SE. Hagen Oil Co. #1 L. Reichman. 2976'. 5-13-80. Sailor Springs Consol.
11-3N-7E, 375'NL, 330'WL, SW. W. C. McBride, Inc. #2 S. Morgan. 2614'. 5-19-80. Sailor Springs Consol.
14-3N-7E, NW NE NW. Franklin Oil Co. #1 Stacer, formerly Booth Oil Co., Inc. 2651'. 6-14-80. Sailor Springs Consol.
27-5N-6E, SE SW SE. Magnolia Petro. Co. #3 Hugh Blair. 2812'. 6-2-80. Hord South Consol.
34-5N-6E, NW NE NE. D. V. Webster & L. V. Shirk #1 Fred McCollum Heirs. 2812'. 6-6-80. Hord South Consol.
34-5N-6E, 660'NL, 330'EL, NW NE. D. V. Webster & L. V. Shirk #2 Fred McCollum Heirs. 2812'. 6-11-80. Hord South Consol.

CLINTON COUNTY

25-1N-3W, NE NE NW. Jet Oil Co., Inc. #2 Richard F. Brinkman. 2669'. 5-9-80. Bartelso East.

COLES COUNTY

13-12N-10E, SE NE SE. Earnest Zink #2 Freeman. 491'. 6-12-80. Ashmore South.

CRAWFORD COUNTY

6-5N-12W, NW NW SW. Black & Black Oil Co. #1 Hoke. 4115'. 5-10-80. Main Consol.
16-6N-13W, 320'NL, 360'WL, SE. Tidewater Oil Co. #17 J. W. Good. 955'. 4-29-80. Main Consol.
16-6N-13W, SE NW SE. Ohio Oil Co. #15 Sally Carlisle. 931'. 3-3-80. Main Consol.

CRAWFORD COUNTY (Cont'd.)

16-6N-13W, SE SW SE. Ohio Oil Co. #12 F. L. Dewey et al. 945'. 2-22-80. Main Consol.

16-6N-13W, SW SE SE. Ohio Oil Co. #14 F. L. Dewey et al. 949'. 2-28-80. Main Consol.

21-6N-13W, 720'SL, 660'EL, SE. Marathon Oil Co. #CT-1 M. A. Hynes et al. 989'. 3-7-80. Main Consol.

21-6N-13W, 485'SL, 195'WL, NE SE. Ohio Oil Co. #6 L. C. McColpin acc. #1. 942'. 4-28-80. Main Consol.

21-6N-13W, NW NE SE. Ohio Oil Co. #23 James Wasson. (Shire WF Project #41-R). 991'. 4-22-80. Main Consol.

21-6N-13W, NE NE SE. Ohio Oil Co. #26 James Wasson. 923'. 4-11-80. Main Consol.

22-6N-13W, 360'NL, 332'WL, SW NW SW. Tidewater Oil Co. #10 S. Tohill. 900'. 4-29-80. Main Consol.

22-6N-13W, 1100'SL, 315'WL, SW. Ohio Oil Co. #16 S. Tohill, a/c 1. 932'. 5-13-80. Main Consol.

27-6N-13W, 220'NL, 330'WL, NW. Ohio Oil Co. #18 S. Tohill, a/c 1. 940'. 5-6-80. Main Consol.

28-6N-13W, NE NE NE. Mahutska Oil Co. #21 C. P. Carlton. 990'. 5-2-80. Main Consol.

28-6N-13W, NW NE NE. Mahutska Oil Co. #22 C. P. Carlton. 986'. 4-21-80. Main Consol.

28-6N-13W, SW NW NE. Mahutska Oil Co. #25 C. P. Carlton. 954'. 4-25-80. Main Consol.

28-6N-13W, SE NW NE. Mahutska Oil Co. #26 C. P. Carlton. 988'. 4-17-80. Main Consol.

28-6N-13W, SW NE NE. Mahutska Oil Co. #27 C. P. Carlton. 943'. 4-10-80. Main Consol.

28-6N-13W, 330'NL, 1006'WL, NE. Marathon Oil Co. #30 C. P. Carlton. 990'. 4-21-80. Main Consol.

EFFINGHAM COUNTY

21-6N-7E, 660'SL, 990'WL, SE SW. Shakespeare Oil Co. #2 Arthur Joergens. 2914'. 5-23-80. Sailor Springs Consol.

FAYETTE COUNTY

3-7N-3E, 404'NL, 330'WL, SW NW. Frank's Pet. Explor. #1 Logue Heirs, formerly L & M Oil Co. 1616'. 6-9-80. Louden.

3-7N-3E, SW SW NW. Frank's Pet. Explor. #2 Logue Heirs, formerly L & M Oil Co. 1633'. 6-10-80. Louden.

35-8N-3E, C E/2 SW SW. M. L. Niemeyer #1 Mills. 1811'. 5-27-80. Louden.

GALLATIN COUNTY

14-8S-9E, SW NW SE. Don Hanks Drlg. & Excavating Co. #1 George Jones. 3198'. 5-13-80. Inman West Consol.

JEFFERSON COUNTY

26-1S-3E, NE SE SW. Burrell G. Minor #1 Sechrest-Howard Comm. 3305'. 5-19-80. Divide Consol.

LAWRENCE COUNTY

1-4N-13W, 660'SL, 660'EL, NE SE. Bradley Prod. Corp. #35 Frederick. 1471'. 5-12-80. Lawrence.

1-4N-13W, SW SE NE. Nation Oil Co. #1 Opal Updike et al. 1610'. 5-15-80. Lawrence.

MADISON COUNTY

17-6N-6W, SE SW SW. John L. Neary #3 Charles Henke. 542'. 5-12-80. Livingston.

WABASH COUNTY

21-1S-12W, 2875'SL, 1475'EL, NW/c. E. O. Olds & McNeill #1 R. E. Friend. 2002'. 6-5-80. Mt. Carmel.

WASHINGTON COUNTY

2-2S-1W, 240'NL, 195'WL, SW. N. A. Baldridge Drlg. Co. #1 Foster Heirs Comm. 1540'. 6-20-80. Richview.

WAYNE COUNTY

26-1N-5E, 382'SL, 290'EL, NW NE. Ego Oil Co., Inc. #A-1 McGehee et al. 3722'. 5-12-80. Johnsonville Consol.

35-1N-7E, 330'SL, 650'EL, SW SW. J. J. Lynn #1 Grove Consol. 3152'. 6-2-80. Clay City Consol.

27-2N-8E, 330'SL, 330'EL, NE NE SW. Pure Oil Co. #1 S. S. Gill. 3084'. 6-9-80. Clay City Consol.

16-1S-8E, NW SE NW. M. J. Williams #B-3 Borah, formerly J. W. Steele #A-2. 3198'. 5-27-80. (water input, formerly a producer). Clay City Consol.

23-1S-8E, SE SW SW. Tamarack Petro. Co. #1 Weedon, formerly Nation Oil Co. 3258'. 6-17-80. (water input, formerly a producer). Clay City Consol.

WHITE COUNTY

8-4S-14W, 328'NL, 342'EL, SE NE. Seth W. Herndon #2 John J. Bond. 2698'. 6-24-80. New Harmony Consol.

10-7S-9E, NE NW SE. B. Michael Beeler #1 Weas. 3092'. 5-20-80. Herald Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ILLINOIS STATE
GEOLOGICAL SURVEY
LIBRARY

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ mile from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 525
July 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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THE ILLINOIS STATE
GEOLOGICAL SURVEY
URBANA

DISCOVERIES

New Fields

GALATIA NORTH. Saline County, 27-7S-5E, Aux Vases at 3258'. Discovery well, Basin Energy Corp. #1 Lewis Heirs, IP 105 BOP.

New Pay Zones in Fields

BROWNS. Edwards County, 4-2S-14W, St. Louis at 3258'. Discovery well, Ram Oil Co. #1 George Iles et al. (OWDD, OTD 3073, was D & A), IP 13 BOP.

Extensions to Fields

IOLA CONSOLIDATED. Fayette County, 13-5N-4E, McClosky at 2495'. Discovery well, Robert H. Evans #1 Harville, IP 75 BOP.

WAYNE CITY. Wayne County, 13-2S-5E, Salem at 3878'. Discovery well, Texaco Inc. #1 Cora Miller, IP 6 BOP/37 BW.

TABLE I

New Fields Discovered from August 1979 through July 1980

Field: County	Twp.	Rng.
August 1979		
Woodlawn North Jefferson County	2S	2E
September		
None		
October		
None		
November		
None		
December		
None		
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,820
July	72	1	2	72	3	44	17	5	138	1,880

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1980 are from reports received directly from crude oil gathering companies. The figures for June and July are estimated.

TABLE III

Drilling by Counties, Oil and Gas, July 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Brown	-	1	1	-	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Christian	6	2	-	2	-	-	-	-	-
Clark	7	3	3	-	-	-	-	-	-
Clay	24	6	6	-	-	-	-	-	-
Clinton	4	3	3	-	-	-	-	-	-
Coles	5	1	1	-	-	-	-	-	-
Crawford	57	21	15	5	1	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	2	4	3	1	-	-	-	-	-
Edwards	7	9	-	8	1	-	-	-	-
Effingham	1	4	1	3	-	-	-	-	-
Fayette	9	1	1	-	-	-	-	-	-
Franklin	3	-	-	-	-	-	-	-	-
Gallatin	10	5	-	4	-	1	-	-	-
Hamilton	12	4	1	3	-	-	-	-	-
Jasper	13	9	7	2	-	-	-	-	-
Jefferson	8	7	4	3	-	-	-	-	-
Lawrence	7	3	2	-	-	1	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	2	3	1	2	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	9	2	1	1	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	-	2	-	2	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	18	4	-	3	1	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	3	1	2	-	-	-	-	-
Sangamon	2	3	2	1	-	-	-	-	-
Wabash	12	12	5	7	-	-	-	-	-
Washington	-	1	-	1	-	-	-	-	-
Wayne	26	12	8	4	-	-	-	-	-
White	43	17	6	11	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	302	143	72	66	3	2	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 27, 1980 through July 25, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in July in connection with natural gas storage.

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 27, 1980 through July 25, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

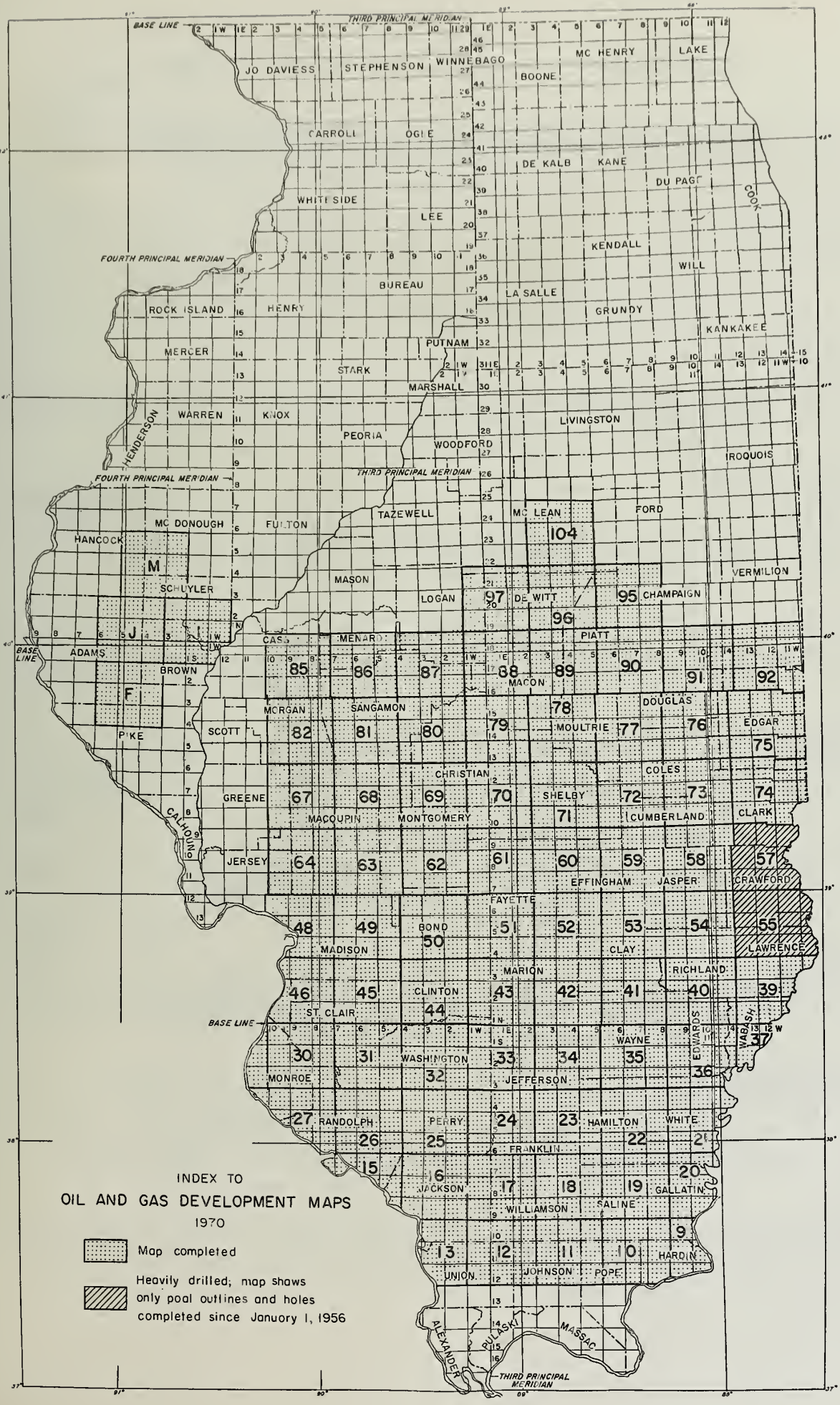
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
BASE LINE
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JUNE 28, 1980 TO JULY 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

25, C S/2 NE SW. Claude McElvain #7 Kirchherr. Comp. 7-8-80. TD 671'. IP 50 BOP. Silurian, top 546'. Kellerville.

BOND COUNTY

4N, 4W

11, NW SE SW. Dolphin Operating Co. #1 Parker-Doll Unit. Spd. 9-15-79. Comp. 10-12-79. TD 2225'. D&A. Hunton, top 2180'. Stubblefield South.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, NE SW. Carl M. Hubbartt #10 Warren. Spd. 6-27-80. Comp. 6-30-80. TD 1532'. D&A. Benoist, top not available. Pana Central.

14N, 1E

36, NE SE NW. Dwayne O. Andreas #1 Hight. Spd. 6-18-80. Comp. 6-22-80. TD 2450'. D&A. Silurian, top 2410'. WN - Assumption Consol.

CLARK COUNTY

9N, 14W

35, SW NE NW. Assoc. Minerals, Inc. #2-A Deverick. Spd. 5-20-80. Comp. 7-8-80. TD 580'. IP 2 BOP. Pennsylvanian, top 508', Shot. Johnson South.

35, SW SE NW. Assoc. Minerals, Inc. #1-A R. Gross Comm. Spd. 5-25-80. Comp. 7-8-80. TD 570'. IP 2 BOP. Pennsylvanian, top 500', Shot. Johnson South.

10N, 14W

14, SE SE NW. Clifford R. Smith #1 Clifford R. Smith. Spd. 1-29-80. Comp. 5-29-80. TD 477'. Oil well, IP not available. Casey, top not available. Johnson North.

CLAY COUNTY

2N, 8E

8, SE SE SE. Union Oil Co. of Calif. #4 Fred Hubble. Spd. 6-2-80. Comp. 7-22-80. TD 3740'. IP 16 BOP/511 BW. Salem, top 3561', Acid & Frac. Clay City Consol.

3N, 8E

4, NW NW NW. P.M.C. Oil Co. #1 Mitchell. Spd. 6-10-80. Comp. 7-9-80. TD 3700'. IP 125 BOP/24 BW. McClosky, top 3072', Acid. Sailor Springs East.

CLAY COUNTY (Cont'd.)

3N, 8E

14, NW SW SW. Independent Oil Co. #1 Rothford. Spd. 1-4-80. Comp. 7-15-80. TD 3730'. IP 210 BOP/40 BW. Salem, top 3361', Acid. Clay City Consol.

20, NE SE SE. Watch It Oil Corp. #2 Levitt. Spd. 4-80. Comp. 6-30-80. TD 3050'. IP 20 BOP. Aux Vases, top 3020', Frac. Clay City Consol.

21, NW NW NW. Watch It Oil Corp. #1-A Gray. Spd. 4-27-80. Comp. 6-30-80. TD 3149'. IP 15 BOP. McClosky, top 3094'. Clay City Consol.

29, NE SE NE. Union Oil Co. of Calif. A-#4 W. H. Taylor (Bunnyville Cons.). Spd. 6-13-80. Comp. 7-22-80. TD 3800'. IP 32 BOP/76 BW. Aux Vases, top 2965', Acid & Frac. Clay City Consol.

CLINTON COUNTY

1N, 5W

21, SE SW SW. Elmer Oelze, Jr. #1 V. Tonnies. Spd. 12-6-79. Comp. 6-20-80. TD 2055'. IP 40 BOP/2 BW. Silurian, top 2040', Frac. New Memphis North.

33, NE SW SE. Elmer Oelze, Jr. #3 Kalmer. Spd. 12-18-79. Comp. 6-28-80. TD 2080'. IP 9 BOP/10 BW. Silurian, top 2000', Frac. New Memphis.

33, SW NE NE. Elmer Oelze, Jr. #3 Lacy. Spd. 12-12-79. Comp. 6-18-80. TD 2083'. IP 30 BOP/8 BW. Silurian, top 2068'. New Memphis.

COLES COUNTY

13N, 7E

4, NW NW SE. Mikwes Oil Co., Ltd. #1 South Tabor. Spd. 5-22-80. Comp. 7-22-80. TD 1900'. IP 16 BOP/35 BW. Spar Mtn., top 1846'. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

4, 330'NL, 390'WL, NE NE. Prudential Oil Co. #3 Wesner. Spd. 2-1-80. Comp. 7-8-80. TD 979'. IP 6 BOP/9 BW. Robinson, top 932', Frac. Main Consol.

8, 380'SL, 330'EL, SW NE. B. W. Bell #1 Clarence Bell. Spd. 4-10-80. Comp. 7-8-80. TD 906'. IP 5 BOP. Robinson, top 900', Frac. Main Consol.

8, NE SW NE. B. W. Bell #2 Clarence Bell. Spd. 4-12-80. Comp. 7-8-80. TD 938'. D&A. Robinson, top 906'. Main Consol.

8, NW SE NE. B. W. Bell #4 Clarence Bell. Spd. 4-20-80. Comp. 7-8-80. TD 938'. IP 5 BOP. Robinson, top 892', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

9, NW SW NW. B. W. Bell #1 Delisle. Spd. 4-26-80. Comp. 7-8-80. TD 950'. IP 2 BOP/lots water (decreasing). Robinson, top 921', Frac. Main Consol.

9, NE NE SW. B. W. Bell #2 Ray Duncan. Spd. 1-16-80. Comp. 7-8-80. TD 1015'. IP 5 BOP/trace water. Robinson, top 948', Frac. Main Consol.

9, SE NE SW. B. W. Bell #3 Ray Duncan. Spd. 2-1-80. Comp. 7-8-80. TD 1011'. IP 5 BOP/trace water. Robinson, top 989', Frac. Main Consol.

9, NW SW SE. Bob W. Bell #1 Roby Pinkstaff. Spd. 12-15-79. Comp. 7-10-80. TD 1038'. IP 5 BOP. Robinson, top 1012', Frac. Main Consol.

12, SE SE SW. Crossroads Oil Inc. #1 Paul A. Kent. Spd. 10-79. Comp. 6-12-80. TD 968'. Oil well, IP not available. Robinson, top 895'. Main Consol.

22, NE NE NW. Jack Dunlap #O-4, Conrad-Pinkstaff-Tidewater. Spd. 10-20-80. Comp. 6-29-80. TD 980'. Oil well, IP not available. Robinson, top 942'. Main Consol.

22, NW NW NE. Jack Dunlap #1 Decker. Spd. 12-10-79. Comp. 6-24-80. TD 1014'. IP 2 BOP. Robinson, top 922'. Main Consol.

5N, 12W

22, NW SE SE. L. A. Redman Co. #1 Salesman. Spd. 7-1-80. Comp. 7-5-80. TD 1825'. D&A. McClosky, top 1764'. Main Consol.

5N, 11W

23, SW NW NW. B. W. Bell #2 Kahre-Wiseman. Spd. 5-10-80. Comp. 7-8-80. TD 1070'. IP 10 BOP (est). Robinson, top 1026', Frac. Main Consol.

5N, 12W

Irr. 3, 330'SL, 330'EL, NE NW. Jack L. Dunlap #J-1 G. W. Goff. Spd. 7-6-79. Comp. 12-3-79. TD 1112'. IP 6 BOP. Robinson, top 1050'. Main Consol.

10, NW SE SW. Russ Randall, Inc. #10-1 A. N. Vinsel. Spd. 12-7-79. Comp. 7-8-80. TD 2923'. IP 3 BOP/trace water. Aux Vases, top 1566'; McClosky, top 1608'. Main Consol.

5N, 13W

2, 330'NL, 370'EL, SW SW. B. W. Bell #1 Cupp. OWWO. (Was D&A, OTD 4760'; Comp. 6-77). Recomp. 7-8-80. COTD 1045'. IP 5 BOP. Robinson, top 895', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 11W

34, SE NW SW. Francis Benjamin #1 Paul Buchanan. Spd. 5-25-80. Comp. 5-28-80. TD 1107'. D&A. Robinson, top not available. Main Consol.

6N, 12W

Irr. 32, 330'NL, 330'WL, NW NE. Ecus Corp. #1 Jeanette Sears. Spd. 6-9-80. Comp. 6-13-80. TD 1562'. D&A. McClosky, top 1552'. Main Consol.

6N, 13W

14, C W/2 NW SW. Michael Land & Lease Co. #1-A J. H. Taylor. Spd. 7-2-80. Comp. 7-3-80. TD 1018'. D&A. Robinson, top 912'. Main Consol.

16, 1104'NL, 2241'WL, SE. Marathon Oil Co. #PI-3 Sally Carlisle (M-2 Unit). Abd. loc. Main Consol.

21, 1022'SL, 2332'EL, SE. Marathon Oil Co. #J-3 J. C. Carlton (M-2 Unit). Abd. loc. Main Consol.

22, 2945'SL, 368'WL, Section. Marathon Oil Co. #F-4 J. H. Wasson (M-2 Unit). Abd. loc. Main Consol.

7N-12W

9, NE SE SE. Mason Oil Co. #2 R. O. Abbott. Spd. 7-16-79. Comp. 8-22-79. TD 1090'. IP 30 BOP/150 BW. Robinson, top not available, Frac. Main Consol.

9, NE NE SE. Mason Oil Co. #3 R. O. Abbott. Spd. 10-15-79. Comp. 2-14-80. TD 1090'. IP 14 BOP/60 BW. Robinson, top not available, Frac. Main Consol.

8N, 12W

32, SE NW SE. Michael D. Irvin #4 Marion Williamson. OWWO. (Was Robinson producer, OTD 1129', Comp. 8-26-77). Recomp. 5-28-80. TD 1064'. IP 18 BOP/some water. Robinson, top 1008', Frac. Main Consol.

EDGAR COUNTY

14N, 14W

35, NE NE NW. Tripoli Drlg. Co. #1 Trotter. Spd. 5-10-79. Comp. 5-16-79. TD 200'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

35, NE SE NW. Tripoli Drlg. Co. #2 Trotter. Spd. 6-6-79. Comp. 11-1-79. TD 250'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

35, 330'NL, 305'EL, SW NE NW. Tripoli Drlg. Co. #3 Trotter. Spd. 7-12-79. Comp. 11-1-79. TD 200'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

EDGAR COUNTY (Cont'd.)

14N, 14W

35, 110'NL, 305'EL, NW SE NW. Tripoli Drlg. Co. #4 Trotter. Spd. 7-25-79. Comp. 11-1-79. TD 332'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

1, 330'SL, 385'WL, SE NW. Van Fossan Oil Assoc. #3 Sadie Mitchell. Spd. 6-15-80. Comp. 6-30-80. TD 3838'. D&A. Salem, top 3605'. Parkersburg Consol.

14, SW SW NW. McKinney Oil Prod., Inc. #1 Shelby. Spd. 6-15-80. Comp. 6-21-80. TD 3900'. D&A. Salem, top 3656'. Maple Grove South Consol.

1N, 14W

33, NE NW NE. Louis A. Pessina #2 Harold Reisinger. Spd. 6-2-80. Comp. 7-1-80. TD 3960'. D&A. Ft. Payne, top 3924'. WN - Bone Gap Consol.

2N, 10E

35, NE NE SE. Harexco, Inc. #1 L. Brant. Spd. 6-6-80. Comp. 6-18-80. TD 3886'. D&A. Salem, top 3590'. Parkersburg Consol.

1S, 10E

2, SE SW SW. Jerry E. Friend #1 Reid. Spd. 5-20-80. Comp. 6-1-80. TD 4210'. D&A. Ullin, top 4004'. WN - Bone Gap Consol.

2S, 14W

4, SW SW SE. Ram Oil Co. #1 George Iles et al. OWDD. (Was D&A (SO), OTD 3073', Comp. 4-47). Recomp. 7-22-80. TD 3768'. IP 13 BOP. St. Louis, top 3258', Frac. Browns. NEW PAY IN FIELD.

3S, 10E

3, NE SE NW. C. E. Brehm Drlg. & Prod. #3 Metcalf. Spd. 7-22-79. Comp. 7-27-79. TD 3390'. D&A. Ste. Genevieve, top 3266'. Ellery East.

3S, 14W

Irr. 7, 330'NL, 330'EL, S/2 SW. The French Creek Co. #1 Miller-Johnson. Spd. 6-10-80. Comp. 6-24-80. TD 3240'. D&A. Ste. Genevieve, top 3154'. Phillipstown Consol.

17, NW NW NW. The French Creek Co. #2 Carson Johnson. Spd. 6-5-80. Comp. 6-16-80. TD 3240'. D&A. Ste. Genevieve, top 3154'. WN - Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

24, 574'NL, 398'WL, NE NW. Don W. Newton #1-B Van Dyke. Spd. 4-5-80. Comp. 6-9-80. TD 2469'. D&A. Cypress, top 2458'. Eberle.

EFFINGHAM COUNTY (Cont'd.)

6N, 6E

28, C N/2 SW SW. Marion Partlow #1 Rose M. Pfnister. Spd. 5-20-80. Comp. 5-29-80. TD 3128'. D&A. Salem, top 2958'. WN - Hord North.

8N, 4E

Irr. 18, 405'NL, 330'EL, NW NE. M. L. Niemeyer #2 R. Nuxoll. Spd. 5-7-80. Comp. 7-15-80. TD 1593'. D&A. Cypress, top 1582'. Louden.

Irr. 18, 990'NL, 330'EL, NW NE. M. L. Niemeyer #3 R. Nuxoll. Spd. 5-14-80. Comp. 7-15-80. TD 1555'. IP 30 BOP/70 BW. Cypress, top 1535', Frac. Louden.

9N, 4E

31, NW SE NW. Tri-Star Prod. Co., Inc. #1 Donaldson. Abd. loc. Louden.

FAYETTE COUNTY

5N, 4E

13, SW NE NW. Robert H. Evans #1 Harville. Spd. 5-17-80. Comp. 7-22-80. TD 2528'. IP 75 BOP. McClosky, top 2495'. EXTENTION TO IOLA CONSOL.

GALLATIN COUNTY

7S, 8E

24, NW SW SE. Donahue Oil Co. #1 Harold West. Spd. 6-16-80. Comp. 7-8-80. TD 3053'. D&A. McClosky, top 2960'. Roland Consol.

7S, 10E

33, SE NW NW. C. E. Brehm Drlg. & Prod. #2 Medlin. Spd. 10-1-79. Comp. 10-6-79. TD 2848'. D&A. Ste. Genevieve, top 2820'. Inman East Consol.

8S, 10E

17, NE NW SE. C. E. Brehm Drlg. & Prod. #6 W. W. Gray. Spd. 9-16-79. Comp. 9-24-79. TD 2885'. SWD. Hardinsburg, top 2250'. Inman East Consol.

20, SW NW NE. C. E. Brehm Drlg. & Prod. #2 Wilson "A". Spd. 8-22-79. Comp. 8-26-79. TD 2892'. D&A. Ste. Genevieve, top 2780'. Inman East Consol.

9S, 8E

10, SW NW NW. Ronald L. Mitchell & William J. Hamilton #1 Anna Hamilton. Spd. 6-7-80. Comp. 6-14-80. TD 2888'. D&A. McClosky, top 2784'. WF.

HAMILTON COUNTY

3S, 5E

36, C S/2 NE NE. Fletcher F. Farrar #1 Myrtle Bennett. Spd. 6-15-80. Comp. 7-1-80. TD 4316'. D&A. Ullin, top 4270'. WN - Belle Prairie West.

HAMILTON COUNTY (Cont'd.)

3S, 6E

31, SW SW SW. Modern Explor. #1 Stitch. Spd. 12-28-79. Comp. 6-20-80. TD 4317'. IP 17 BOP/ lots water. Ullin, top 4292', Acid. Belle Prairie West.

4S, 6E

7, NW NW NW. Jerry E. Friend #1-A Birkner. Spd. 4-23-80. Comp. 5-10-80. TD 4398'. D&A (SO). Ullin, top 4325'. WN - Belle Prairie West.

6S, 7E

14, 330'NL, 360'WL, SW NW. Van Fossan Oil Assoc. #1 L. B. Boyer. Spd. 4-4-80. Comp. 4-20-80. TD 4303'. D&A. Ullin, top 4180'. WN - Dale Consol.

JASPER COUNTY

5N, 8E

20, 530'NL, 990'EL, SW. Don W. Newton #1-A P. Birch. Comp. 6-29-80. TD 2916'. D&A. Ste. Genevieve, top 2866'. Sailor Springs Consol.

7N, 9E

26, SW NE SW. Parrish & Ensminger #5 Girhard. Spd. 4-26-80. Comp. 5-15-80. TD 2930'. IP 42 BOP. Spar Mtn., top 2902', Acid. Newton West.

7N, 14W

20, SW SW NW. H & E Oil Co. #1 P. Eubanks. Spd. 1-25-80. Comp. 7-1-80. TD 2442'. Oil producer, IP not available. McClosky, top 2377', Acid & Frac. Hunt City South.

8N, 9E

Irr. 6, 330'SL, 330'WL, NW NE. Charles Howe, Jr. #1 Wilson. Spd. 6-29-80. Comp. 7-15-80. TD 3000'. D&A. McClosky, top 2799'. WF.

8N, 10E

10, SW SW SW. Glen Griffith #4 Kibler. Spd. 5-80. Comp. 7-7-80. TD 2500'. IP 20 BOP. McClosky, top 2452', Frac. Hidalgo East.

16, NE NW NE. Glen D. Griffith #1 M. Boilet. Spd. 6-2-80. Comp. 7-8-80. TD 2545'. IP 10 BOP. McClosky, top 2497', Frac. Hidalgo East.

16, NE NE NE. Glenco Petro. #2 F. Short. Spd. 5-5-80. Comp. 7-1-80. TD 2532'. IP 10 BOP. McClosky, top 2494', Frac. Hidalgo East.

Irr. 19, 330'NL, 330'WL, NE SE. Glennard Bunton #1 E. Merley. Spd. 5-14-80. Comp. 7-1-80. TD 2620'. IP 40 BOP. McClosky, top 2562'. Hidalgo.

Irr. 19, 330'SL, 660'WL, NE. Glennard Bunton #1 C. White. Spd. 3-15-80. Comp. 7-8-80. TD 2771'. IP 7 BOP/20 BW. McClosky, top 2621', Frac. Hidalgo.

JEFFERSON COUNTY

1S, 3E

30, NW SE NW. Eureka Oil & Gas Co. #1 Don Elliott. Spd. 2-16-80. Comp. 7-22-80. TD 3130'. IP 4 BOP/40 BW. McClosky, top 2499'. Reservoir.

1S, 4E

7, 660'SL, 400'EL, SW. John F. Dunnill #1 Thomas Simmons. OWDD. (Was McClosky producer, OTD 2910', Comp. 10-67). Recomp. 5-30-80. TD 3369'. IP 96 BOP. Salem, top 3004', Acid. Divide Consol.

18, SE NE NW. John F. Dunnill #2 W. G. Parker. Spd. 5-3-80. Comp. 6-10-80. TD 3440'. IP 240 BOP. Salem, top 3078'. Divide Consol.

18, NW SW NW. John F. Dunnill #2 Godfrey Schultz. Spd. 4-23-80. Comp. 6-11-80. TD 3455'. IP 70 BOP. Salem, top 3226', Acid. Divide Consol.

2S, 1E

16, SW NE SW. Shakespeare Oil Co., Inc. #2 J. S. Knox. OWWO. (Was D&A, OTD 2590', Comp. 9-12-79). Recomp. 6-24-80. COTD 2586'. Temp. abd. Salem, top 2406'. Roaches.

21, NW NW NW. Shakespeare Oil Co., Inc. #1 Di Maria. Spd. 4-28-80. Comp. 5-27-80. TD 1918'. IP 72 BOP/7 BW. Benoist, top 1912'. Roaches.

3S, 4E

15, SW SW SW. C. E. Brehm Drlg. & Prod. #2 Brehm-Mitchell. Abd. loc. Opdyke.

27, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Irwin Comm. Spd. 7-13-79. Comp. 7-29-79. TD 5200'. D&A. Devonian, top 4870'. Belle Rive.

4S, 3E

12, SW NE SE. C. E. Brehm Drlg. & Prod. #1 Knowles Heirs "B". Spd. 9-24-79. Comp. 9-28-79. TD 3122'. D&A. Ste. Genevieve, top 3028'. WN - Spring Garden.

22, NW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Payne. Spd. 2-22-79. Comp. 2-24-79. TD 3110'. D&A. Ste. Genevieve, top 2964'. Spring Garden.

LAWRENCE COUNTY

3N, 12W

13, 1200'SL, 1320'WL, SW. Thunderbird Service & Supply Co., Inc. #W-4 Buchanan. Spd. 6-21-80. Comp. 7-1-80. TD 1630'. Water input. Cypress, top 1534'. Lawrence.

3N, 13W

12, SE NE NW. C.E.R. Prod. Co. #1 Ernst. Spd. 12-27-79. Comp. 7-15-80. TD 2150'. IP 22 BOP. Spar Mtn., top 2066'; McClosky, top 2114'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 13W

12, NE SE NW. CER Prod. Co. #3 Robinson. Spd. 12-13-79. Comp. 7-15-80. TD 2151'. IP 34 BOP. McClosky, top 2076', Frac. Lawrence.

MACON COUNTY

14N, 2E

4, SW SW NE. Kinderhook Oil & Gas, Inc. #1 Hester Tomlinson. Spd. 6-27-80. Comp. 7-1-80. TD 2540'. D&A. Silurian, top 2510'. WF.

16N, 1E

2, NE SE SE. Charles Watters #1 Lyle D. Dingman Comm. Spd. 4-30-80. Comp. 7-22-80. TD 2054'. IP 20 BOP/trace water. Silurian, top 2019', Acid & Frac. Harristown.

12, NW NE NW. Charles E. Watters #1 Virginia M. Davis. Spd. 6-5-80. Comp. 6-16-80. TD 2049'. D&A (SO). Silurian, top 2028'. Harristown.

MARION COUNTY

1N, 3E

Irr. 25, 330'SL, 330'WL, SE SW. Ego Oil Co., Inc. #1 Johnson-Blankenship. Spd. 7-21-79. Comp. 9-9-79. TD 3103'. IP 4 BOP/6 BW. Salem, top 3075'. Exchange.

2N, 4E

18, SE SW NE. J. W. Rudy Co. #1 J. D. Lewis. Spd. 6-13-80. Comp. 6-21-80. TD 3150'. D&A. Salem, top 2994'. WN - Iuka West.

PERRY COUNTY

4S, 2W

11, C SW SW. Pogo Pet., Inc. #1 Kaul. Spd. 5-14-80. Comp. 5-30-80. TD 4031'. D&A. Trenton, top 3940'. WN - Turkey Bend.

5S, 3W

8, NW NW SE. Charles T. Evans #1 Jacob Lunnemann. Spd. 6-20-80. Comp. 6-25-80. TD 635'. D&A. Pennsylvanian, top 578'. WF.

RICHLAND COUNTY

2N, 10E

Irr. 18, 330'NL, 330'WL, SE. Viking Oil Co. #1 Urice Kimmel. Spd. 6-30-80. Comp. 7-8-80. TD 4011'. D&A. Salem, top 4004'. Calhoun Consol.

3N, 14W

32, SE SW SE. Wattleworth and Bunn #1 G. Stadge. Spd. 6-11-80. Comp. 6-20-80. TD 3197'. D&A. McClosky, top 3134'. Parkersburg Consol.

4N, 9E

34, C S/2 SE SE. Robinson Oil Co. #1 Earl Berger. OWWO. (Was D&A, OTD 3605', Comp. 5-66). Recomp. 6-17-80. COTD 3605'. IP 10 BOP. Salem, top 3536', Frac. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

5N, 10E

36, 330'NL, 513'WL, NW. M & L Well Service, Inc. #1-A H. Foster Comm. Spd. 4-24-80. Comp. 5-3-80. TD 3650'. D&A. Salem, top 3390'. Olney Consol.

SALINE COUNTY

7S, 5E

22, SE SW SE. Basin Energy Corp. #1 Furr. Spd. 5-28-80. Comp. 6-13-80. TD 4544'. D&A. Ullin, top 4380'. Galatia North.

27, SW NE NE. Basin Energy Corp. #1 Greenawalt. Spd. 6-14-80. Comp. 6-22-80. TD 3428'. D&A. Ste. Genevieve, top 3328'. Galatia North.

27, NE NW NE. Basin Energy Corp. #1 Lewis Heirs. Spd. 5-18-80. Comp. 7-1-80. TD 3397'. IP 105 BOP. Aux Vases, top 3258'. DISCOVERY OF GALATIA NORTH.

SANGAMON COUNTY

16N, 2W

30, SE NE SW. John Carey Oil Co., Inc. #1 Hammond. Spd. 11-1-79. Comp. 7-1-80. TD 1786'. IP 20 BOP/160 BW. Silurian, top 1748'. Roby East.

31, SW NW NW. John Carey Oil Co., Inc. #1 First Nat. Bank Trustee. Spd. 12-31-79. Comp. 7-1-80. TD 1782'. IP 20 BOP/166 BW. Silurian, top 1748', Frac. Roby East.

16N, 3W

25, C W/2 NW SW. Pawnee Oil Corp. #1-P Mendenhall Bros. Spd. 6-9-80. Comp. 6-15-80. TD 1800'. D&A. Devonian, top 1729'. Mechanicsburg.

WABASH COUNTY

1N, 12W

3, 1445'SL, 990'WL, NW. Payne Bros. #2-A Lucy Courter. Spd. 6-30-80. Comp. 7-5-80. TD 1562'. D&A. Jordan, top 1518'. Allendale.

9, SE SE SE. Small & Higgins, Inc. #1 Donald Mann. Spd. 6-30-80. Comp. 7-15-80. TD 1645'. D&A. Tar Springs, top 1624'. Allendale.

17, NW SW NE. Small & Higgins, Inc. #1 Shafer Heirs. Spd. 6-13-80. Comp. 7-22-80. TD 1542'. Temp. abd. Biehl, top 1537'. Allendale.

17, SE NW NE. Small & Higgins, Inc. #1 Lewis Stevens. OWWO. (Was D&A, OTD 2346', Comp. 12-44). Recomp. 7-22-80. COTD 1525'. Temp. abd. Biehl, top 1511'. Allendale.

19, SW SE SW. Small & Higgins, Inc. #1 Eldon Blythe. Spd. 6-15-80. Comp. 6-23-80. TD 1630'. D&A. Biehl, top not available. Allendale.

29, C N/2 NE NE. Raymond Brinkley #1 Albert Wood. Spd. 5-1-80. Comp. 5-13-80. TD 2397'. IP 25 BOP. Ohara, top 2313'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 13W

28, 675'SL, 330'EL, SW NE. Viking Oil Co. #1 Guy Rasico. Spd. 5-25-80. Comp. 7-15-80. TD 2690'. IP 35 BOP/trace water. Ohara, top 2684'. Lancaster South.

29, SW NW SW. Black & Black Oil Co. #1 Deisher. Spd. 6-21-80. Comp. 6-28-80. TD 2816'. D&A. McClosky, top 2785'. WN - New Harmony Consol.

32, SE SW NE. Francis L. Beard #1 George Haase. Spd. 6-17-80. Comp. 6-21-80. TD 2826'. D&A. Ste. Genevieve, top 2726'. New Harmony Consol.

2N, 13W

Irr. 6, 990'SL, 330'EL, NW. Francis L. Beard #2 Bob Jones. Spd. 6-10-80. Comp. 6-16-80. TD 3045'. D&A. St. Louis, top 2870'. WN - Helena.

1S, 12W

17, 328'SL, 330'WL, SE NE SE. Gilbert A. Higgins #1 Harris et al. Unit. Spd. 6-7-80. Comp. 7-1-80. TD 1500'. IP 50 BOP. Biehl, top 1454'. Mt. Carmel.

1S, 14W

27, SW NE NE. Viking Oil Co. #1 Hibbs-Garner Unit. Spd. 5-6-80. Comp. 7-1-80. TD 3806'. IP 12 BOP. Ohara, top 2967', Acid & Frac. Browns.

27, SE NW SE. Viking Oil Co. #1 Fred Horn. Spd. 5-16-80. Comp. 7-1-80. TD 3020'. IP 15 BOP. Ohara, top 2967', Acid. Browns.

WASHINGTON COUNTY

2S, 1W

26, SW SE NE. N. A. Baldridge Estate #4 Kujawa. Spd. 5-20-80. Comp. 5-21-80. TD 1652'. D&A. Benoist, top 1612'. Ashley East.

WAYNE COUNTY

1N, 7E

13, NW NW SW. Booth Oil Co., Inc. #2-A Barnes. Spd. 5-1-80. Comp. 7-15-80. TD 3167'. IP 20 BOP/60 BW. McClosky, top 3136'. Clay City Consol.

13, SW SW NW. Devon Corp. #2 Beckel. Spd. 2-5-80. Comp. 3-6-80. TD 3178'. IP 31 BOP/70 BW. McClosky, top 3114'. Clay City Consol.

1N, 8E

31, 330'SL, 330'WL, SW NE SE. Robinson Prod. Co., Inc. #2 Brooker Blessing. Spd. 5-26-80. Comp. 7-8-80. TD 3240'. D&A. St. Louis, top 3230'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

1, C S/2 NW SW. Steven A. Zanetis #1 Ed Meadows. OWWO. (Was D&A, OTD 3262', Comp. 9-65). Recomp. 6-24-80. COTD 800'. Junked hole. Calhoun South.

15, NE NW SW. Van Fossan Oil Assoc. #3 Robert Glover. Spd. 4-5-80. Comp. 4-18-80. TD 3376'. D&A. McClosky, top 3314'. WN - Maple Grove Consol.

15, NW NE NW. Van Fossan Oil Assoc. #5 Robert Glover. Spd. 5-30-80. Comp. 6-30-80. TD 3257'. IP 45 BOP/20 BW. Aux Vases, top 3138', Acid & Frac. Maple Grove Consol.

22, NW NW NE. Jerry Friend #1 Gardner. Spd. 5-8-80. Comp. 6-16-80. TD 3360'. IP 20 BOP. Ohara, top 3241', Acid. Maple Grove Consol.

27, NE NE NW. Robert N. Gooch #1 Moats. OWWO. (Was D&A, OTD 4140', Comp. 12-76). Recomp. 5-7-80. COTD 1300'. Junked hole. Maple Grove Consol.

2N, 9E

25, SE SW NE. R. D. Ernest #1 Hoeszel et al. Unit. Spd. 6-4-80. Comp. 6-12-80. TD 3256'. D&A. Spar Mtn., top 3251'. Calhoun South.

1S, 5E

29, NW NW NE. George Manda #1 G. Manda. Spd. 4-22-80. Comp. 7-7-80. TD 3720'. IP 15 BOP. Spar Mtn., top 2076', Acid. Keenville.

1S, 6E

Irr. 3, 990'NL, 990'EL, NE. Keoughan Bros. #D-4 Dickey. Spd. 5-28-80. Comp. 6-12-80. TD 4002'. IP 7 BOP/170 BW. Aux Vases, top 3090'; McClosky, top 3168'. Johnsonville Consol.

Irr. 13, 330'SL, 330'WL, NW NW. Fletcher F. Farrar #4 Mary Hilliard. OWWO. (Was D&A, OTD 3826', Comp. 12-11-76). Recomp. 6-14-80. COTD 310'. Junked hole. Johnsonville South.

16, NW SW SE. K. Leon Hagen #1 D. Weaver. Spd. 12-4-79. Comp. 6-30-80. TD 3283'. IP 15 BOP. McClosky, top 3216', Acid. Johnsonville Consol.

1S, 8E

10, SW NW SE. Bernard Podolsky #1 George Elliott. OWWO. (Was McClosky producer, OTD 3212', Comp. 12-57, Plugged 7-29-71). Comp. 6-17-80. COTD 3192'. Temp. abd. McClosky, top 3191'. Clay City Consol.

1S, 9E

30, SW SE SE. J. D. Turner #1 Hayward L. Gregory. Spd. 5-21-80. Comp. 5-31-80. TD 3454'. D&A. McClosky, top 3345'. WN - Goldengate North Consol.

WAYNE COUNTY (Cont'd.)

2S, 5E

13, NW SE NW. Texaco, Inc. #1 Cora Miller. Spd. 8-6-79. Comp. 10-3-79. TD 4130'. IP 6 BOP/37 BW. Salem, top 3878', Acid. EXTENSION TO WAYNE CITY.

WHITE COUNTY

3S, 8E

26, NW SW NE. RK Petro. Corp. #1 Walter Puckett. Spd. 6-9-80. Comp. 6-18-80. TD 3620'. D&A. McClosky, top 3526'. WF.

28, NW NE SW. RK Petro. Corp. #1 Carter et al. Spd. 5-3-80. Comp. 7-8-80. TD 4286'. D&A. Ullin, top 4204'. Mill Shoals.

30, NW NE SW. Moore Eng. & Prod. Co., Inc. #2 Gray Estate. OWDD. (Was Aux Vases producer, OTD 3228', Comp. 1-42). Recomp. 6-16-80. DDTD 4172'. IP 96 BOP/30 BW. Salem, top 3790', Acid. Mill Shoals.

30, C E/2 SW NW. Moore Eng. & Prod. Co., Inc. #6 Gray Estate. Spd. 4-29-80. Comp. 6-2-80. TD 4190'. IP 56 BOP/30 BW. Salem, top 3787', Acid. Mill Shoals.

3S, 9E

21, C W/2 NE SW. Kendra Corp. #1 Charles Morrison et al. Abd. loc. Goldengate Consol.

3S, 10E

34, 330'NL, 380'EL, SW SE. Ram Oil Co. #1 Fern Tribe. Spd. 4-7-80. Comp. 7-22-80. TD 3300'. IP 11 BOP/90 BW. Bethel, top 2974', Acid & Frac.; Ohara, top 3196', Acid & Frac. Albion Consol.

35, NW SW SW. Runyon Oil Explor., Inc. #1 M. H. Hodgson. Spd. 6-22-80. Comp. 6-29-80. TD 3330'. D&A. McClosky, top 3310'. Albion Consol.

4S, 8E

11, NE NW SE. RK Petro. Corp. #1 Elizabeth Crebs Evans. Spd. 5-30-80. Comp. 6-7-80. TD 3588'. D&A. McClosky, top 3487'. Burnt Prairie SW.

23, NE SE SE. RK Petro. Corp. #3 McKinney et al. Spd. 6-12-80. Comp. 6-21-80. TD 3565'. D&A. McClosky, top 3469'. Trumbull North.

27, 330'NL, 321.5'EL, NW NW. RK Petro. Corp. #1 R. P. Lewis et al. Spd. 5-14-80. Comp. 7-8-80. TD 3565'. D&A. McClosky, top 3515'. WN - Springerton South.

4S, 9E

5, NE NW SE. RK Petro. Corp. #1 Cleveland et al. Unit. Spd. 5-23-80. Comp. 7-8-80. TD 3541'. D&A. McClosky, top 3472'. WN - Burnt Prairie South.

WHITE COUNTY (Cont'd.)

4S, 9E

7, NW NE SW. Absher Oil Co. #1 Eckerle Heirs. Spd. 6-10-80. Comp. 6-11-80. TD 3555'. D&A. Ste. Genevieve, top 3403'. Burnt Prairie South.

7, NE SW NW. Absher Oil Co. #1 J. T. Gwaltney. Spd. 6-22-80. Comp. 6-23-80. TD 3572'. D&A. Ste. Genevieve, top 3408'. Burnt Prairie South.

4S, 10E

Irr. 18, 590'SL, 675'WL, SE NW. Absher Oil Co. #13 Charles Bryant. Spd. 5-3-80. Comp. 5-12-80. TD 4098'. D&A. Ullin, top 4021'. Centerville East.

24, SW SW SW. Viking Oil Co. #1 Hughes-Rudolph. Spd. 6-6-80. Comp. 6-10-80. TD 3158'. D&A. McClosky, top 3092'. Phillipstown Consol.

4S, 14W

34, 330'NL, 430'WL, NW. The Superior Oil Co. #D-22 (34-11) H. C. Ford et al. Spd. 12-18-78. Comp. 7-13-79. TD 4491'. IP 21 BOP/119 BW. Salem, top 3448'; Ullin, top 3810'. New Harmony Consol.

7S, 8E

18, NE SE NW. Illini Drlg. Co. #3 Mayberry. Spd. 4-13-80. Comp. 7-22-80. TD 3260'. IP 55 BOP. Hardinsburg, top 2521', Frac. Roland Consol.

18, SW NE SW. Illini Drlg. Co. #2 Shain. Spd. 5-10-80. Comp. 7-22-80. TD 3175'. IP 5 BOP. Hardinsburg, top 2488', Frac. Roland Consol.

7S, 9E

4, NW NE SW. Basin Energy Corp. #1 Golden-Sutton Comm. Spd. 3-21-80. Comp. 7-22-80. TD 3280'. IP 30 BOP. Cypress, top 2775'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

34-7N-2W, SW SW SW. R. H. Troop #1 Blankenship-Stoneburner Comm. 2281'. 7-1-80. Woburn Consol.

CLAY COUNTY

11-3N-7E, SW SW SW. Franklin Oil Co., Inc. #6 Morgan. 3024'. 7-11-80. Sailor Springs Consol.

10-4N-7E, 405'NL, 330'EL, SW SE. Shelby A. Britton #2 A. Murphy. 3195'. 7-14-80. Sailor Springs Consol.

CLINTON COUNTY

13-1N-4W, NE NW SE. Denzil V. Webster #2 George Beckmann. 1004'. 7-18-80. Bartelso West.

13-1N-4W, SW NW SE. Elmer Oelze, Jr. #2 Alois Varel. 995'. 7-6-80. Bartelso West.

13-1N-4W, NW NW SE. Denzil V. Webster #1 Aloys Varel. 1014'. 7-15-80. Bartelso West.

CRAWFORD COUNTY

11-5N-12W, 382'SL, 330'WL, SE NE. O & G Corp. #1 Robert Weaver. 999'. 6-18-80. Main Consol.

12-5N-13W, 330'NL, 660'EL, NE. Black & Black Oil Co. #1 A. P. Mann. 4190'. 6-16-80. Main Consol.

16-6N-13W, SE SE SE. Ohio Oil Co. #13 F. L. Dewey et al. 938'. 6-13-80. Main Consol.

16-6N-13W, 992'SL, 330'EL, SE. Ohio Oil Co. #17 E. L. Dewey et al. (Carlisle Unit). 940'. 6-4-80. Main Consol.

21-6N-13W, SW NW SE. Ohio Oil Co. #19 J. C. Carlton. 937'. 6-12-80. Main Consol.

21-6N-13W, SW SW SE. Ohio Oil Co. #21 J. C. Carlton. 942'. 6-23-80. Main Consol.

21-6N-13W, SE NW SE. Ohio Oil Co. #23 J. C. Carlton. 941'. 6-10-80. Main Consol.

21-6N-13W, NE SW SE. Ohio Oil Co. #24 J. C. Carlton. 950'. 5-15-80. Main Consol.

21-6N-13W, SW NE SE. Ohio Oil Co. #35 L. C. McColpin a/c 1. 902'. 6-19-80. Main Consol.

21-6N-13W, SE NE SE. Ohio Oil Co. #36 L. C. McColpin a/c 1. 960'. 6-16-80. Main Consol.

21-6N-13W, NW NW NE. Ohio Oil Co. #32 S. Shire. 952'. 6-27-80. Main Consol.

21-6N-13W, 340'NL, 300'EL, NE NE. Ohio Oil Co. #16 R. A. Siler. 945'. 6-17-80. Main Consol.

21-6N-13W, 990'NL, 415'EL, SE NE. Ohio Oil Co. #25 James Wasson. 970'. 5-29-80. Main Consol.

22-6N-13W, NW NW SW. Ohio Oil Co. #28 James Wasson. 904'. 5-27-80. Main Consol.

EDWARDS COUNTY

3-3S-10E, NW NE SW. Sandy Ridge Oil Co., Inc. #1 Harold Perkins. 4227'. 6-18-80. Ellery East.

FAYETTE COUNTY

3-7N-3E, 330'SL, 660'WL, NE SE. N. A. Baldridge #3 Poorman. 1601'. 7-9-80. Louden.

3-7N-3E, NW SE SE. N. A. Baldridge #1 Genevieve Poorman. 1610'. 7-10-80. Louden.

10-7N-3E, SW NE NE. N. A. Baldridge #2 Ayres Buzzard. 1603'. 7-3-80. Louden.

10-7N-3E, NE NE NE. N. A. Baldridge #3 Ayres Buzzard. 1610'. 7-11-80. Louden.

FRANKLIN COUNTY

27-7S-4E, SW NW SE. Jack W. Powers #1 Liles. 3497'. 6-10-80. Thompsonville.

27-7S-4E, NW NW SE. Jack W. Powers #2 Liles Unit. 3523'. 6-11-80. Thompsonville.

GALLATIN COUNTY

9-8S-8E, NE NE NW. V. S. and S. Drlg. Co. #1 Joe Barton. 2833'. 5-22-80. Omaha.

JASPER COUNTY

3-6N-10E, 330'SL, 660'WL, SW. David F. Herley #2 Yager-Hippler. 2808'. 6-27-80. Clay City Consol.

3-6N-10E, NE SW SW. David F. Herley #1 Yager-Hippler et al. 2780'. 6-25-80. Clay City Consol.

33-7N-10E, NE SE NW. Parrish-Ensminger #1 W. J. Menke. 2835'. 6-13-80. Clay City Consol.

LAWRENCE COUNTY

11-2N-12W, NE SE NW. Raymond Brinkley & W. Miller #1 Buchanan. 1255'. 6-18-80. Lawrence.

11-2N-12W, SW NE NW. Raymond Brinkley #2 Buchanan. 1276'. 6-19-80. Lawrence.

Irr. 21-3N-11W, 2753'SL, 667'EL, Location 1. John M. Zanetis #3 Harley Clark. 1946'. 6-25-80. Lawrence.

21-3N-12W, C NE SE. Bradley Prod. Corp. #W-128 L. M. Seed. 2320'. 5-2-80. Lawrence.

WABASH COUNTY

5-1S-12W, 312'SL, 330'WL, SW. Olds Oil Co. #2 Baumgart. 2061'. 7-2-80. Mt. Carmel.

8-1S-12W, 676'NL, 1137'WL, NW. Olds Oil Co. #2 Wabash Co. Poor Farm. 2087'. 7-7-80. Mt. Carmel.

19-2S-13W, SE NW SE. Texaco, Inc. #1 W. L. Mussett. 1744'. 7-9-80. New Harmony Consol.

19-2S-13W, SW NW SE. Texaco, Inc. #2 W. L. Mussett. 1746'. 7-3-80. New Harmony Consol.

WASHINGTON COUNTY

3-2S-1W, 761'NL, 500'EL, SE. Lomelino Oil Co. #1 Ira C. Clemens, formerly David F. Herley. 1559'. 6-26-80. Richview.

WAYNE COUNTY

3-1N-7E, 1040'NL, 2295'WL, NW. Pure Oil Co. #4 Earl Flexter. 3012'. 6-27-80. Clay City Consol.

3-1N-7E, NW NE NW. Pure Oil Co. #5 Earl Flexter. 3015'. 7-17-80. Clay City Consol.

34-2N-7E, 967'SL, 1673'WL, SW. Pure Oil Co. #1 Earl Flexter. 3015'. 7-25-80. Clay City Consol.

34-2N-7E, 973'SL, 2292'EL, SE. Pure Oil Co. #2 Earl Flexter. 2962'. 7-2-80. (gas input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 2271'WL, SW. Pure Oil Co. #3 Earl Flexter. 3045'. 7-9-80. Clay City Consol.

34-2N-7E, 937'SL, 2296'WL, SW. Pure Oil Co. #7 Earl Flexter. 2975'. 7-21-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, NE SW SW. Pure Oil Co. #6 L. C. Jordan, formerly Washburn and Powers. 2982'. 7-23-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, SE NW SW. Washburn & Powers #7 L. C. Jordan. 3005'. 7-11-80. Clay City Consol.

27-2N-8E, SE SE NW. Pure Oil Co. #2 S. S. Gill. 3088'. 6-25-80. (salt water disposal, formerly a producer). Clay City Consol.

27-1S-7E, SW SE SW. Robert N. Gooch #1 Tullis. 4041'. 7-19-80. Clay City Consol.

35-1S-8E, NW NW NW. Illinois Mid-Continent Co. #1 H. M. Green. 3300'. 7-19-80. Clay City Consol.

35-1S-8E, SE NW NW. Illinois Mid-Continent Co. #3 H. M. Green. 3162'. 7-22-80. Clay City Consol.

35-1S-8E, NW SW NW. Illinois Mid-Continent Co. #2 R. C. Monroe et al. 3127'. 7-23-80. (water input, formerly a producer). Clay City Consol.

35-1S-9E, SW SW NE. Karen S. Revelle #1 Adams Comm., formerly Bernard Marks #1 James Adams. 3387'. 6-19-80. Half Moon.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ILLINOIS STATE
GEOLOGICAL SURVEY
LIBRARY

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 526
August 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

NASHVILLE NORTH. Washington County, 34-1S-3W, Silurian at 2750'. Discovery well, Elmer Oelze #1 Gaebe, IP 130 BOP.

New Pay Zones in Fields

HIDALGO. Jasper County, 20-8N-10E, St. Louis at 2641'. Discovery well, Glennard Bunton #1 T. Marrs, IP 18 BOP/20 BW.

PARKERSBURG WEST. Edwards County, 35-2N-10E, Salem at 3789'. Discovery well, McKinney Oil Prod. #1 Densmore, IP 262 BOF/5 BW.

PASSPORT SOUTH. Richland County, 20-4N-9E, Salem, top N.A. Discovery well, S. A. Britton #1 King Heirs, IP 2 BOP/20 BW.

ROACHES. Jefferson County, 20-2S-1E, St. Louis, top N.A. Discovery well, Ernest Sherman #1 Boldt, IP 55 BOP.

Extensions to Fields

AMITY SOUTH. Richland County, 14-4N-14W, Spar Mtn. at 2887'. Discovery well, M & H Energy #1 Delbert Baker, IP 350 BOP.

MAIN CONSOLIDATED. Crawford County, 21-5N-12W, Robinson at 941'. Discovery well, L. A. Redman #1 Wilbur Wesley.

MAPLE GROVE CONSOLIDATED. Wayne County, 21-1N-9E, Salem at 3720'. Discovery well, Van Fossan Oil Assoc. #1-A Robert Glover, IP 52 BOP.

TRUMBULL NORTH. White County, 26-4S-8E, Aux Vases at 3374'. Discovery well, RK Petro Corp. #1 Martin Est., IP 150 BOP.

WAYNE CITY. Wayne County, 14-2S-5E, Salem at 3993'. Discovery well, Joe A. Dull #1 Conrad Edmison, IP 17 BOP/12 BW.

ILLINOIS
SURVEY
NOV 1 1980

TABLE I

New Fields Discovered from September 1979 through August 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
September 1979			March		
None			None		
October			April		
None			None		
November			May		
None			None		
December			June		
None			None		
January 1980			July		
None			Gallatia North Saline County	7S	5E
February			August		
None			Nashville North Washington County	1S	3W

TABLE II

COMPLETIONS AND PRODUCTIONS BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,799
July	72	1	2	72	3	44	17	5	138	1,900
Aug.	91	1	5	97	0	42	19	2	160	1,890

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through June 1980 are from reports received directly from crude oil gathering companies. The figures for July and August are estimated.

TABLE III

Drilling by Counties, Oil and Gas, August 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	-	-	-	-	-	-	-	-
Brown	3	-	-	-	-	-	-	-	-
Christian	4	4	1	3	-	-	-	-	-
Clark	16	3	2	1	-	-	-	-	-
Clay	28	13	10	3	-	-	-	-	-
Clinton	7	1	-	1	-	-	-	-	-
Coles	2	2	2	-	-	-	-	-	-
Crawford	44	22	16	6	-	-	-	-	-
Cumberland	5	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	18	13	6	7	-	-	-	-	-
Effingham	2	7	6	1	-	-	-	-	-
Fayette	6	-	-	-	-	-	-	-	-
Franklin	4	1	-	1	-	-	-	-	-
Gallatin	14	4	2	2	-	-	-	-	-
Hamilton	10	7	5	2	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	17	6	5	1	-	-	-	-	-
Jefferson	10	14	9	5	-	-	-	-	-
Lawrence	10	4	2	2	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	1	2	1	1	-	-	-	-	-
Madison	2	2	1	1	-	-	-	-	-
Marion	18	-	-	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Richland	22	6	4	2	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	6	1	1	-	-	-	-	-	-
Sangamon	5	3	2	1	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	3	-	-	-	-	-	-	-	-
Wabash	20	9	6	3	-	-	-	-	-
Washington	5	1	1	-	-	-	-	-	-
Wayne	31	18	8	10	-	-	-	-	-
White	15	18	7	10	-	1	-	-	-
	337	161	97	63	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 25, 1980 through August 22, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Champaign	-	1	1	-	-	-
Morgan	-	-	-	-	2	-
	-	1	1	-	2	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 25, 1980 through August 27, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

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OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resource Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

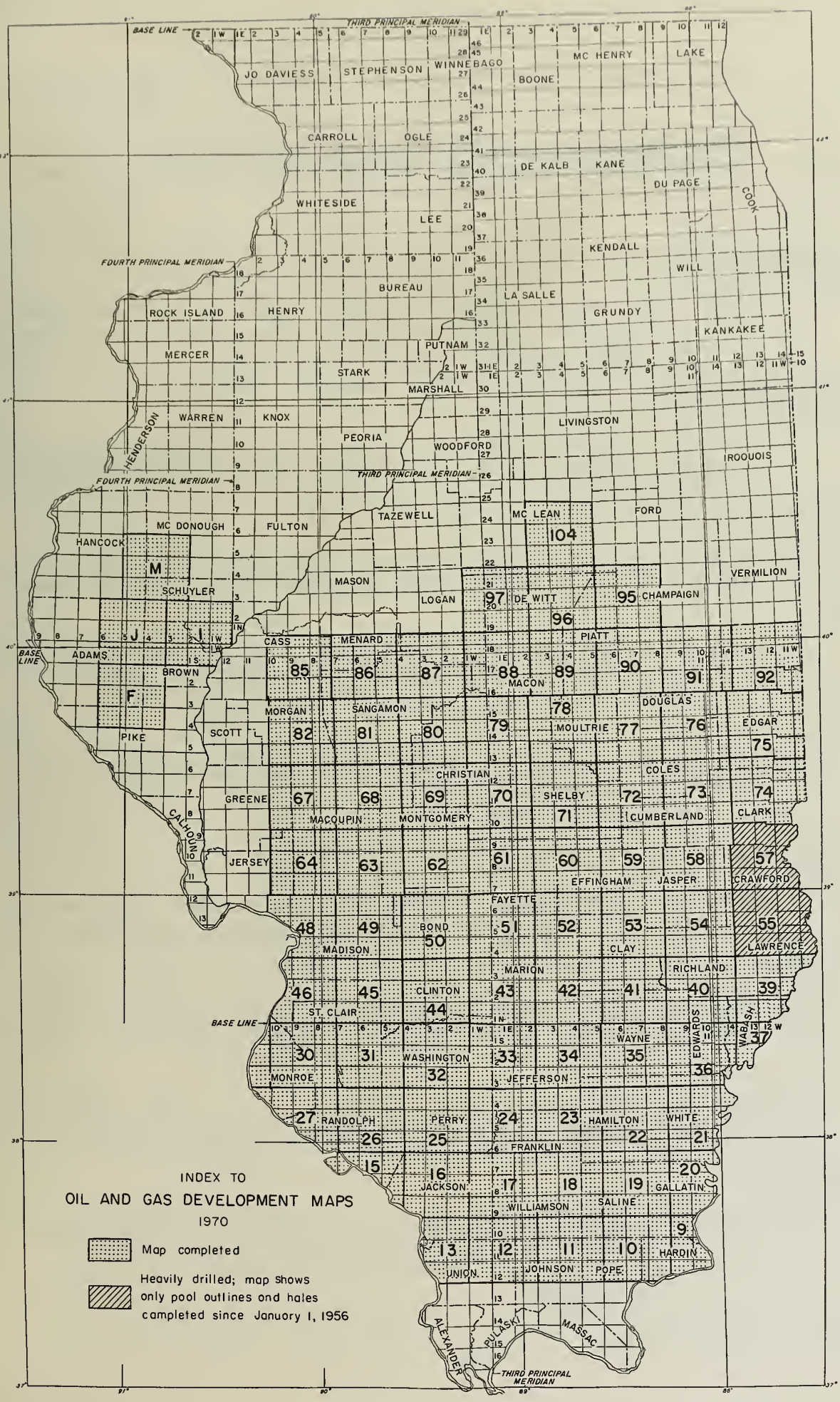
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
BASE LINE
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JULY 26, 1980 TO AUGUST 22, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHAMPAIGN COUNTY

21N, 7E

5, 67'NL, 74'EL, SW SW. Peoples Gas Light & Coke Co. #1 Sizer Trust. Spd. 7-5-79. Comp. 7-28-79. TD 4236'. Gas injection withdrawal. Mt. Simon, top 4005'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 1E

12, NW NE NE. Carl M. Hubbartt #1 Mizuer. Spd. 7-14-80. Comp. 7-16-80. TD 1579'. D&A. Aux Vases, top not available. Pana Central.

12N, 1E

26, SE NW SW. Harry J. Adams #1 James & John Smith. Spd. 1-29-80. Comp. 2-1-80. TD 1460'. D&A. Aux Vases, top 1451'. WN - Pana.

15N, 1W

21, SE NW NE. James D. Jordan #2-J Butcher. Spd. 7-16-80. Comp. 7-20-80. TD 1951'. D&A. Silurian, top 1902'. Mt. Auburn Consol.

15N, 2W

Irr. 18, 330'NL, 1650'EL, SW. Pawnee Oil Corp. #1-A V. Swope. Spd. 5-9-80. Comp. 7-29-80. TD 1828'. IP 84 BOP. Silurian, top 1785', Acid. Roby East.

CLARK COUNTY

9N, 14W

32, NE SW SW. Ralph Edwards #1 (H & M) E. Spd. 2-5-80. Comp. 6-10-80. TD 1232'. IP 10 BOP/1 BW. Aux Vases, top 1186'. Oak Point.

10N, 14W

35, 664'SL, 625'WL, SE. Geoquest Assoc. #3 Mitchell. Spd. 4-24-80. Comp. 5-2-80. TD 524'. IP ½ BOP/7 BW. Casey, top 488'. Johnson North.

11N, 14W

19, NE SW SE. N.S. Corp. #1 Rogene Markwell. Spd. 3-8-80. Comp. 8-12-80. TD 328'. Temp. abd. St. Louis, top 302'. Westfield.

CLAY COUNTY

2N, 8E

Irr. 4, 990'SL, 330'EL, SE. Union Oil Co. of Calif. #8 Weiler School Cons.-R. B. Moseley A. Spd. 7-8-80. Comp. 8-19-80. TD 3697'. IP 107 BOP/510 BW. Salem, top 3510', Acid & Frac. Clay City Consol.

CLINTON COUNTY

3N, 1W

26, NW SW SW. David Allison #2 Hester. Spd. 5-30-80. Comp. 6-5-80. TD 2895'. D&A. Devonian, top 2812'. Boulder East.

COLES COUNTY

12N, 7E

Irr. 2, 330'SL, 330'EL, NE. Charles Armantrout #1-D Oliver. Spd. 5-30-80. Comp. 7-14-80. TD 1825'. IP 15 BOP/15 BW. Cypress, top 1766'. Mattoon.

14N, 7E

35, SW NW NW. Mikwes Oil Co., Ltd. #1 North Tabor. Spd. 5-27-80. Comp. 8-5-80. TD 2000'. IP 21 BOP/70 BW. Spar Mtn., top 1822'; McClosky, top 1864', Acid. Cooks-Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, SW SE SE. Don H. Baldwin #4 Landrith. Spd. 5-6-80. Comp. 8-5-80. TD 1025'. IP 35 BOP. Robinson, top 1003', Frac. Main Consol.

8, SE SE SE. Energy Res. of Ind., Inc. #1 O. H. Wiseman. Spd. 5-12-80. Comp. 7-16-80. TD 1024'. Oil well. Robinson, top 931', Frac. Main Consol.

9, 330'SL, 365'EL, NE SW. B. W. Bell #1 Ray Duncan. Spd. 1-10-80. Comp. 6-19-80. TD 970'. Oil well, IP not available. Robinson, top 957', Frac. Main Consol.

22, 360'NL, 330'WL, SE. Fryco #1 S. M. Weger. Spd. 6-2-80. Comp. 6-4-80. TD 970'. D&A. Robinson, top 912'. Main Consol.

5N, 12W

Irr. 4, 990'SL, 330'EL, SW SE. Louis H. Kapp, Jr. #1 Weger. Spd. 12-16-79. Comp. 6-16-80. TD 1550'. IP 10 BOP/15 BW. Aux Vases, top 1528', Frac. Main Consol.

20, SE NE SE. Lamar Redman 1-A George Stout. Spd. 7-8-80. Comp. 7-12-80. TD 1808'. D&A. St. Louis, top 1800'. Main Consol.

21, SE SW SW. L. A. Redman #1 Wilbur Wesley. Spd. 1-12-80. Comp. 6-23-80. TD 1855'. IP 2 BOP/10 BW. Robinson, top 941', Frac. EXTENSION TO MAIN CONSOL.

5N, 13W

12, NW SE NW. Energy Res. of Ind., Inc. #5 Hille. Spd. 5-17-80. Comp. 6-27-80. TD 1026'. IP 5 BOP/15 BW. Robinson, top 894', Acid & Frac. Main Consol.

12, NE SE NW. Energy Res. of Ind., Inc. #6 Hille. Spd. 5-22-80. Comp. 7-8-80. TD 1026'. IP 3 BOP/15 BW. Robinson, top 872', Acid & Frac. Main Consol.

12, 330'NL, 360'EL, NE NW. Energy Res. of Ind., Inc. #2-A Hoke I. Spd. 5-9-80. Comp. 5-23-80. TD 1027'. IP 2 BOP/15 BW. Robinson, top 840', Acid & Frac. Main Consol.

CLAY COUNTY (Cont'd.)

2N, 8E

14, NW SW NE. McKinney Oil Prod., Inc. #1 Fryburger. Spd. 7-15-80. Comp. 7-22-80. TD 3656'. D&A. Salem(?), top 3380'. Clay City Consol.

3N, 7E

36, SE SE SW. Southern Il. Oil Prod., Inc. #2 V. Stanford. Spd. 1-26-80. Comp. 6-24-80. TD 3135'. IP 4 BOP. McClosky, top 3088', Acid. Clay City Consol.

3N, 8E

10, SW SW NW. Hubert Rose #2 Ward Comm. Spd. 1-28-80. Comp. 2-18-80. TD 3639'. IP 201 BOP/106 BW. McClosky, top 3067', Acid; Salem, top 3463', Acid. Clay City Consol.

16, NE NE SE. Karen S. Revelle #3 Hartley. Spd. 12-22-79. Comp. 6-18-80. TD 3650'. IP 148 BOP. McClosky, top 3036', Acid; Salem, top 3483', Acid. Clay City Consol.

20, SE SE SE. Watch It Oil Corp. #2 Staser. Spd. 5-1-80. Comp. 8-12-80. TD 3040'. IP 20 BOP. Aux Vases, top 3008', Frac. Clay City Consol.

21, SW SW SW. Elmer J. Steber #4 W. L. Travis. Spd. 7-2-80. Comp. 8-12-80. TD 3035'. IP 60 BOP. Aux Vases, top 2986', Frac. Clay City Consol.

29, NE NW NW. Watch It Oil Corp. #1-B J. K. Duff Estate. Spd. 5-8-80. Comp. 8-12-80. TD 3150'. Temp. abd. McClosky, top 3107'. Clay City Consol.

Irr. 30, 990'SL, 330'WL, NW. J. W. Rudy Co. #3 T. Pearce. Spd. 6-25-80. Comp. 8-12-80. TD 3114'. IP 60 BOP/50 BW. Aux Vases, top 2985', Frac; McClosky, top 3092', Acid. Clay City Consol.

4N, 5E

14, C N/2 SW NW. K Oil Co., Inc. #1-A B. Harrell. Spd. 5-25-80. Comp. 7-30-80. TD 2643'. IP 9 BOP/145 BW. Benoist, top 2484'. Iola South.

4N, 7E

35, 420'SL, 330'WL, NE NW. Petro-Search Assoc. Inc. #2-P W. Keck. Spd. 6-4-80. Comp. 8-19-80. TD 3020'. IP 22 BOP/46 BW. Aux Vases, top 2891', Frac. Sailor Springs Consol.

5N, 7E

Irr. 19, 345'NL, 390'EL, NE. Pleasure Oil Co., Inc. #1 Specht. Spd. 12-14-79. Comp. 8-12-80. TD 2952'. IP 20 BOP/90 BW. Aux Vases, top 2734'. Sailor Springs Consol.

5N, 8E

Irr. 30, 330'SL, 990'WL, SE NE. Charles H. Stephens #3 W. Workman Comm. Spd. 4-10-80. Comp. 6-13-80. TD 3040'. D&A. McClosky, top 2918'. Sailor Springs Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

12, 350'SL, 330'EL, NE NW. Energy Res. of Ind., Inc. #4-A Hoke I. Spd. 5-8-80. Comp. 5-23-80. TD 1017'. IP 1 BOP/10 BW. Robinson, top 850', Acid & Frac. Main Consol.

12, SE NW NW. Energy Res. of Ind., Inc. #4 Hoke II. Spd. 5-15-80. Comp. 6-17-80. TD 1032'. IP 57 BOP/50 BW. Robinson, top 879', Frac. Main Consol.

6N, 11W

14, SE SW NE. Herman E. Brinkley #1 G. Dickinson. Spd. 3-18-77. Comp. 4-5-77. TD 4358'. D&A. Trenton, top not available. WN - Main Consol.

14, NE SW NE. Herman E. Brinkley #2 G. Dickinson. Spd. 9-18-77. Comp. 4-23-80. TD 3000'. D&A. Devonian, top not available. WN - Main Consol.

6N, 12W

26, NW SW SW. M. L. Rich #2 Albert W. McCoy. Spd. 12-2-79. Comp. 7-15-80. TD 1650'. IP 40 BOP/some water. Aux Vases, top 1678', Acid(?). Main Consol.

32, NW NE SW. Robert M. Seastrom #1 Fay Elmer. This well was run in February 1978 Drilling Report with incorrect location of NE NW SW.

Irr. 33, 330'NL, 685'EL, NW NE. Louis H. Kapp, Jr. #1 Stephen. Abd. loc. Main Consol.

7N, 12W

19, 638'NL, 353'WL, NW. Getty Oil Co. #Q-3 J. W. Swaren. Spd. 2-11-80. Comp. 3-10-80. TD 1080'. Oil well, IP not available. Robinson, top 964'. Main Consol.

19, 690'NL, 1050'WL, NW. Getty Oil Co. #Q-4 D. G. Walters. Spd. 2-4-80. Comp. 2-6-80. TD 1080'. Oil well, IP not available. Robinson, top 964'. Main Consol.

23, 380'NL, 330'EL, SW NW. B. W. Bell #1 R. R. Ridgway. Spd. 6-22-80. Comp. 6-27-80. TD 1550'. D&A. Pennsylvanian, top 932'. Main Consol.

7N, 13W

10, C E/2 SE SW. Frank Yockey #1-A C. Stantz. Spd. 5-9-80. Comp. 6-24-80. TD 1033'. IP 5 BOP. Robinson, top 915', Frac. Main Consol.

33, 380'SL, 330'EL, NE NE. B. W. Bell #1 W. A. Brooks. Spd. 6-20-80. Comp. 7-21-80. TD 970'. IP 84 BOP. Pennsylvanian, top 944', Frac. Main Consol.

8N, 12W

26, SE SW SE. Billy R. Rector #3A Mark A. Putnam. Spd. 7-5-80. Comp. 7-14-80. TD 1013'. D&A. Robinson, top 966'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

8N, 13W

35, 330'SL, 330'EL, SW SW. Billy R. Rector #5-A McCoy-Ikemire. Spd. 5-26-80. Comp. 7-15-80. TD 1028'. Oil producer, IP not available. Robinson, top 932', Frac. Main Consol.

EDWARDS COUNTY

1N, 10E

1, NE NW SW. Steven Zanetis #2 Miller-Mitchell. Spd. 5-19-80. Comp. 5-25-80. TD 3810'. D&A. Salem, top 3592'(?). Parkersburg Consol.

4, NW NE SE. Glen Marks #1 Robert Hayes. Spd. 5-17-80. Comp. 7-29-80. TD 4000'. IP 18 BOP/20 BW. McClosky, top 3273'. Maple Grove Consol.

12, SE NW NE. Steven A. Zanetis #1-A Fryman. Spd. 6-28-80. Comp. 7-11-80. TD 3845'. D&A. Salem, top 3590'. Parkersburg Consol.

2N, 10E

35, NE SE NE. McKinney Oil Prod., Inc. #1 Densmore. Spd. 6-3-80. Comp. 6-17-80. TD 3825'. IP 262 BOF/51 BW. Salem, top 3789', Acid. Parkersburg West. NEW PAY IN FIELD.

35, C N/2 NE NE. Steven A. Zanetis #1 R. D. Mason. Spd. 7-22-80. Comp. 8-12-80. TD 3850'. D&A. Salem, top 3673'. Parkersburg West.

36, 560'SL, 330'WL, NE SW. McKinney Oil Prod., Inc. #3 Birk. Spd. 5-12-80. Comp. 6-11-80. TD 3823'. IPF 828 BOP. Salem, top 3784', Acid. Parkersburg Consol.

36, 330'SL, 500'WL, NW SE. Prairie Land Oil, Inc. #1 Donald P. Fryman. Spd. 1-13-80. Comp. 7-15-80. TD 3823'. Oil producer, IP not available. McClosky, top 3252', Acid. Parkersburg Consol.

1S, 10E

6, SE SW NE. C.E. Brehm Drlg. & Prod. #1 Bunting Comm. Spd. 8-27-79. Comp. 9-6-79. TD 4195'. D&A. Ullin, top not available. WN - Massilon.

20, 330'NL, 360'WL, SW NE. RK Petro. Corp. #1 Keener et al. Unit. Spd. 6-5-80. Comp. 8-11-80. TD 3454'. D&A (SO). McClosky, top 3364'. WN - Bone Gap West.

20, SW NE NE. RK Petro. Corp. #1 Mayes-Shilling Unit. Spd. 7-19-80. Comp. 8-19-80. TD 3460'. D&A. McClosky, top 3362'. WN - ~~Bone~~ Gap West.

20, NE NW SE. RK Petro. Corp. #1 Sawyer et al. Unit. Spd. 6-25-80. Comp. 6-27-80. TD 3502'. D&A. McClosky, top 3409'. WN - Bone Gap West.

EDWARDS COUNTY

2S, 14W

29, NW NW NE. Kendra Corp. #2 Lee Cowling. Spd. 1-16-80. Comp. 1-22-80. TD 3200'. IP 7 BOP. Spar Mtn., top 3132'. Albion East.

3S, 10E

9, NE NE NW. Modern Explor. #2 Lonnie Tait. Abd. loc. Ellery South.

14, NE NW SE. Black & Black Oil Co. #1 Hatfield. Spd. 3-25-80. Comp. 7-21-80. TD 3250'. IP 1 BOP/10 BW. Pennsylvanian, top 1459'. Albion Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 7, 330'NL, 330'WL, SW SW. Ogoco Inc. #1 Wachtel-Reed Comm. Spd. 2-20-80. Comp. 7-29-80. TD 3123'. IP 5 BOP/25 BW. Cypress, top 1536'. Louden.

Irr. 18, 330'NL, 430'EL, SE NE. Donald E. Barnett #4 Nuxoll. Spd. 4-16-80. Comp. 7-29-80. TD 1590'. Oil producer, IP not available. Cypress, top 1583', Frac. Louden.

Irr. 18, 330'SL, 330'EL, NE. Donald E. Barnett #5 Nuxoll. Spd. 4-29-80. Comp. 7-29-80. TD 1615'. Oil producer, IP not available. Cypress, top 1598', Frac. Louden.

Irr. 18, 330'SL, 330'WL, SW SE NE. Donald E. Barnett #6 Nuxoll. Spd. 5-10-80. Comp. 7-29-80. TD 1617'. Oil producer, IP not available. Cypress, top 1585', Frac. Louden.

Irr. 18, 990'SL, 330'WL, SW SE NE. Donald E. Barnett #7 Nuxoll. Spd. 5-10-80. Comp. 7-29-80. TD 1622'. Oil producer, IP not available. Cypress, top 1582', Frac. Louden.

8N, 6E

11, SW SW NW. Jen Oil Co. #2 Huelsing. Spd. 3-4-80. Comp. 7-29-80. TD 2442'. IP 2 BOP/30 BW. McClosky, top 2400'. Teutopolis.

9N, 6E

35, NW NE NE. William Masters #1 Zumbahlen. Spd. 6-9-80. Comp. 6-12-80. TD 2505'. D&A. McClosky, top not available. WN - Teutopolis.

FRANKLIN COUNTY

6S, 2E

19, 490'NL, 460'WL, NE. S. C. Vaughan Oil Prod. Co. #1H Hughes-Hargis. Spd. 7-1-80. Comp. 7-13-80. TD 2780'. D&A. McClosky, top 2754'. Buckner.

GALLATIN COUNTY

7S, 9E

27, NW SE NW. Basin Energy Corp. #1 Wiseheart. Spd. 6-11-80. Comp. 8-19-80. TD 3080'. IP 6 BOP/6 BW. Cypress, top 2607', Frac. Herald Consol.

GALLATIN COUNTY (Cont'd.)

8S, 8E

22, SW SE NW. Ill. Mid-Continent Co. & Dee Drlg. Co. #1 Paul Ramsey. Spd. 7-22-80. Comp. 8-12-80. TD 2855'. D&A. Ohara, top 2853'. Elba.

8S, 10E

31, SE SW NW. Absher Oil Co. #2 Mossman. Spd. 11-22-79. Comp. 7-15-80. TD 2962'. IP 10 BOP. Aux Vases, top 2755'. AB Lake West.

9S, 9E

8, 330'SL, 950'WL, SW SW. Strata Oil #1 Rollman. Spd. 7-15-80. Comp. 8-5-80. TD 3004'. D&A. St. Louis, top 2926'. WN - Junction.

HAMILTON COUNTY

3S, 7E

25, C E/2 NE SW. Mid-America Petro. Corp. #3 Fyie. Spd. 2-8-80. Comp. 2-11-80. TD 4230'. D&A. Ullin, top not available. Mill Shoals.

35, NE SE SE. C. E. Brehm Drlg. & Prod. "A" #4 Birdie. Spd. 8-15-79. Comp. 10-19-79. TD 3409'. IP 10 BOP/5 BW. Aux Vases, top 3260'. Mill Shoals.

4S, 6E

6, 800'NL, 1750'WL, NW. Modern Explor. #3-B Bern Wellen. Spd. 3-12-80. Comp. 8-6-80. TD 4308'. IP 45 BOP/45 BW. Salem, top 4116'. Belle Prairie West.

5S, 7E

16, NE NE SW. Ram Oil Co. #1-A Will Stephens. Spd. 7-23-80. Comp. 8-19-80. TD 4507'. D&A. Ullin, top 4168'. Thackeray.

6S, 5E

14, 380'SL, 330'EL, SW NW. Michael Taines #1 Flanigan Heirs. Spd. 5-19-80. Comp. 7-23-80. TD 4205'. IP 80 BOP. St. Louis, top 3507', Frac. Salem, top 4028', Acid. Dale Consol.

15, NE SE SE. L.M.C. Resources, Inc. #3 Riley Lockwood. Spd. 3-14-80. Comp. 8-4-80. TD 4290'. IPF 146 BOP. Salem, top 3730', Acid. Dale Consol.

6S, 7E

34, NE SE NE. Henry Fullop #2 Ray Short. Spd. 5-6-80. Comp. 7-29-80. TD 3310'. IP 61 BOP. McClosky, top 3288', Acid. Broughton.

JASPER COUNTY

7N, 14W

20, NE SW SE. Ronald L. Stoltz #1-A Q. Abraham. Spd. 6-9-80. Comp. 7-21-80. TD 2408'. IP 8 BOP/90 BW. McClosky, top 2370'. Hunt City South.

JASPER COUNTY (Cont'd.)

8N, 10E

9, SE SW SE. Glenco Petro. #1 S. Pickens. Spd. 5-80. Comp. 7-8-80. TD 2540'. IP 8 BOP/20 BW. McClosky, top 2506', Frac. Hidalgo East.

13, NE NE NE. Donald E. Barnett #2 William Hunsaker. Spd. 5-25-80. Comp. 7-29-80. TD 2181'. IP 18 BOP. Spar Mtn., top 2089', Acid. Yale.

15, SE SW NW. Frank Vonderheide #3 Aten. Spd. 3-16-80. Comp. 7-1-80. TD 2535'. IP 5 BOP. McClosky, top 2444', Acid & Frac. Hidalgo East.

20, NW NW SW. Glennard Bunton #1 T. Marrs. Spd. 6-13-80. Comp. 8-1-80. TD 3204'. IP 18 BOP/20 BW. St. Louis, top 2641'. Hidalgo. NEW PAY IN FIELD.

8N, 11E

Irr. 19, 330'NL, 330'EL, NW NW. K. R. Freed & J. M. Spraggins #5 Huddleston Heirs. Spd. 7-1-80. Comp. 7-22-80. TD 2198'. D&A. Spar Mtn., top 2110'. Yale.

JEFFERSON COUNTY

1S, 3E

12, C S/2 SW SE. David F. Herley #1 Meador "A". Spd. 5-16-80. Comp. 8-19-80. TD 3379'. IP 24 BOP. Salem, top 3117'. Divide Consol.

1S, 4E

12, SE SE NE. Farmers Petro. #1 Wilson Heirs. Spd. 6-30-80. Comp. 7-9-80. TD 3536'. D&A. Salem, top 3294'. WN - Coil.

14, 330'SL, 705'WL, SW. Hubert W. Rose #B-1 Branson. Spd. 6-9-80. Comp. 7-7-80. TD 3575'. IP 17 BOP/285 BW. Salem, top 3392', Acid. Coil West.

18, C E/2 SW SE. Louis H. Kapp, Jr. #2 Warren et al. Spd. 5-12-80. Comp. 7-3-80. TD 3417'. IP 96 BOP. Salem, top 3069', Acid. Divide Consol.

19, NW NW NE. Louis H. Kapp, Jr. #1 Bell Warren et al. Spd. 5-27-80. Comp. 8-12-80. TD 3046'. IP 75 BOP. Salem, top 3067', Acid. Divide Consol.

21, NW NE NW. Ram Oil Co. #1 Grimes et al. Unit. Spd. 1-29-80. Comp. 8-12-80. TD 3303'. IP 5 BOP/trace of water. Salem, top 3214', Acid. Divide Consol.

23, 430'NL, 330'WL, NW NE NW. Hubert W. Rose #2 Weaver. Spd. 6-27-80. Comp. 7-18-80. TD 3575'. IP 111 BOP/10 BW. Salem, top 3376', Acid. Coil West.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

27, C N/2 NW NE. Farmers Petro. Coop., Inc. #1 Throgmorton et al. Unit. Spd. 6-6-80. Comp. 6-18-80. TD 3392'. D&A. Salem, top 3186'. WN - Divide Consol.

34, SW SW SW. Farmers Petro. Coop., Inc. #1 George Meyer. Spd. 6-18-80. Comp. 6-29-80. TD 3510'. D&A. Salem, top 3248'. Oakdale North.

2S, 1E

8, 180'NL, 330'WL, SW SE. Shakespeare Oil Co., Inc. #1 Foster. Spd. 5-20-80. Comp. 8-5-80. TD 2770'. IP 14 BOP/40 BW. Spar Mtn., top 2082'. Roaches North.

20, NW SE NE. Ernest Sherman #1 Boldt. Spd. 10-31-79. Comp. 11-30-79. TD 2279'. IP 55 BOP. St. Louis, top not available. Roaches. NEW PAY IN FIELD.

20, 345'NL, 950'EL, NE. Ernest Sherman #1 Powell. Spd. 12-18-79. Comp. 2-19-80. TD 2800'. D&A. St. Louis, top not available. Roaches.

20, NW NE NE. Ernest Sherman #1-A Powell. Spd. 1-17-80. Comp. 3-14-80. TD 1956'. IP 22 BOP. Benoist, top 1951'. Roaches.

3S, 4E

22, SE SE SW. C. E. Brehm Drlg. & Prod. #A-1 Foster. Spd. 8-14-79. Comp. 8-22-79. TD 3995'. D&A. Ullin, top not available. Belle Rive.

LAWRENCE COUNTY

2N, 12W

28, SW SW SE. Fred A. Saltsgaver #1 Sam Thompson. Spd. 5-12-80. Comp. 8-12-80. TD 2355'. IP 8 BOP/2 BW. Spar Mtn., top 2229', Acid. Allendale.

2N, 13W

26, NW NW SE. Donald E. Barnett #1 Anderson. Spd. 6-24-80. Comp. 7-4-80. TD 3438'. D&A. Ullin, top 3318'(?). WN - Lancaster East.

3N, 13W

5, NW NW SW. Louis H. Kapp, Jr. #1 Dorney. Spd. 6-28-80. Comp. 7-7-80. TD 3330'. D&A. Salem, top 3020'. WF.

4N, 13W

36, 330'NL, 430'EL, SE NW. Mason Oil Co., Inc. #1-A John R. Cassil. Spd. 4-28-79. Comp. 5-29-79. TD 2017'. IP 70 BOP/115 BW. Spar Mtn., top not available, Acid & Frac. Lawrence.

MACON COUNTY

16N, 1E

2, SE NE SE. Charles E. Watters #1 Edward L. Garver. Spd. 6-2-80. Comp. 7-18-80. TD 2040'. IP 30 BOP/trace of water. Silurian, top 2017', Acid & Frac. Harristown.

MACON COUNTY (Cont'd.)

17N, 3E

29, 550'NL, 330'EL, NE. C. G. Davis #1 French. Spd. 7-10-80. Comp. 7-15-80. TD 2294'. D&A. Devonian, top 2204'. WN - Decatur North.

MADISON COUNTY

6N, 6W

21, NW SW SE. John A. Repovsch #3-B Repovsch. Spd. 3-27-80. Comp. 4-21-80. TD 538'. IP 3 BOP. Pennsylvanian, top 499'. Livingston South.

22, 330'NL, 426'EL, NW SW. John A. Repovsch #4 Sievers. Spd. 3-4-80. Comp. 3-14-80. TD 590'. D&A. Pennsylvanian, top 568'. Livingston South.

MORGAN COUNTY

13N, 8W

14, 2597.5'NL, 1161.5'WL, NW. Panhandle Eastern Pipe Line Co. #1-14 Keen. Spd. 7-6-79. Comp. 7-20-79. TD 1842'. Gas storage observation. Joachim, top 1793'. Waverly Gas Storage.

22, 336.5'NL, 371'EL, SW. Panhandle Eastern Pipe Line Co. #1-22 Keplinger. Spd. 6-19-79. Comp. 7-3-79. TD 1812'. Gas storage observation. Joachim, top 1759'. Waverly Gas Storage.

RICHLAND COUNTY

2N, 9E

3, NW SW NW. Louis H. Kapp, Jr. #1-A Hawkins. Spd. 5-1-80. Comp. 5-10-80. TD 3141'. D&A. McClosky, top 3120'. Schnell East.

Irr. 6, 330'NL, 1650'EL, SE NW. Harold L. Mansfield #1 Fryman-Van Blaricum Comm. Abd. loc. Schnell.

3N, 10E

6, C W/2 NE NW. Southern Ill. Oil Prod., Inc. #1 V. Fisher. Spd. 4-28-80. Comp. 8-19-80. TD 3703'. IP 7 BOP/12 BW. McClosky, top 3023', Acid. Clay City Consol.

4N, 9E

20, SW SE NW. Shelby A. Britton #1 King Heirs. Spd. 10-15-79. Comp. 12-6-79. TD 3625'. IP 2 BOP/20 BW. Salem, top not available. Passport South. NEW PAY IN FIELD.

4N, 14W

14, SE NW SE. M & H Energy Inc. #1 Delbert Baker. Spd. 6-10-80. Comp. 8-12-80. TD 2920'. IP 350 BOP. Spar Mtn., top 2887'. EXTENSION TO AMITY SOUTH.

26, NE SW SE. C.E.R. Prod. #1-A C. Scherer. Spd. 9-9-79. Comp. 4-23-80. TD 3007'. IP 8 BOP/150 BW. Spar Mtn., top 2978'. Hadley.

5N, 14W

35, 790'NL, 330'WL, NE. Robert B. Britton #1 Stoltz. Spd. 7-20-80. Comp. 8-19-80. TD 2946'. D&A. McClosky, top 2886'. Bowyer.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'WL, SE SW. Richard W. Beeson #6 Rapp et al. Spd. 12-14-79. Comp. 6-20-80. TD 2929'. IP 200 BOP. Aux Vases, top 2824', Frac. Raleigh South.

SANGAMON COUNTY

15N, 3W

Irr. 3, 370'SL, 460'WL, SW. Jesse Werner #1 Langley. Spd. 4-20-80. Comp. 4-23-80. TD 1786'. D&A. Silurian, top 1765'. Roby.

16N, 2W

31, SE NW NW. John Carey Oil Co., Inc. #4 1st National Bank Trustee. Spd. 5-14-80. Comp. 7-13-80. TD 1770'. IP 28 BOP/200 BW. Silurian, top 1750', Acid & Frac. Roby East.

31, C S/2 NE NW. John Carey Oil Co., Inc. #2 Fullenwider. Spd. 3-2-80. Comp. 7-30-80. TD 1789'. IP 22 BOP/160 BW. Silurian, top 1736', Acid & Frac. Roby East.

WABASH COUNTY

1N, 12W

15, SW SE NW. Hocking Oil Co., Inc. #2 John Schafer. Spd. 2-5-80. Comp. 8-19-80. TD 2608'. IP 11 BOP. McClosky, top 2337'. Allendale.

1N, 13W

23, C S/2 NW NW. Puntney Engineering, Inc. #2 Fred Drone. Spd. 6-10-80. Comp. 8-19-80. TD 2708'. IP 5 BOP/20 BW. Ohara, top 2644', Acid & Frac. Friendsville Central.

27, 426'SL, 330'EL, SE. Schucker & Morris #1 M. L. Riggs. Spd. 11-22-79. Comp. 6-30-80. TD 3483'. IP 10 BOP/30 BW. Ohara, top 2620', Frac.; McClosky, top 2642', Acid. New Harmony Consol.

2N, 12W

34, SE SE NW. Francis L. Beard #4 Paul Earnest. Spd. 7-3-80. Comp. 7-11-80. TD 2832'. D&A. Salem, top 2548'. Allendale.

35, 1748'SL, 1917'WL, SW. Jackie Keneipp #19 J. K. Cogan Heirs. Spd. 8-5-79. Comp. 7-6-80. TD 2036'. IP 5 BOP/25 BW. Cypress, top 1929', Frac. Allendale.

2N, 13W

31, SE SE SW. Francis L. Beard #1 R. L. Hinderliter. Spd. 7-14-80. Comp. 8-19-80. TD 3466'. D&A (SO). Salem, top 3173'. Lancaster Central.

1S, 12W

17, 330'SL, 430'EL, NE. Gilbert A. Higgins #5-A Mt. Carmel Flood Unit J. C. Utter. Spd. 6-12-80. Comp. 7- -80. TD 2032'. IP 12 BOP. Cypress, top 2016'. Mt. Carmel.

WABASH COUNTY

2S, 14W

14, NW SE NW. Hocking Oil Co., Inc. #2 Herman Dunkel. Spd. 1-9-80. Comp. 6-19-80. TD 3645'. IP 6 BOP. Salem, top 3400', Acid & Frac. Browns East.

24, NE SW SE. Viking Oil Co. #1 R. A. Bosecker. Spd. 7-27-80. Comp. 8-19-80. TD 2917'. D&A. Ste. Genevieve, top 2811'. New Harmony Consol.

WASHINGTON COUNTY

1S, 3W

34, SE SE SE. Elmer Oelze, Jr. #1 Gaebe. Spd. 7-16-79. Comp. 9-11-79. TD 2774'. IP 130 BOP. Silurian, top 2750'. DISCOVERY OF NASHVILLE NORTH.

WAYNE COUNTY

1N, 7E

5, NW SW NE. Booth Resources, Inc. #1-A Knapp. Spd. 7-18-80. Comp. 8-12-80. TD 3850'. D&A. Salem, top 3484'. Rinard North.

35, NW SW SE. Richard W. Beeson #2 Herman Hawk. Spd. 1-2-80. Comp. 2-18-80. TD 3169'. IP 25 BOP. McClosky, top not available, Acid. Clay City Consol.

1N, 8E

32, 330'NL, 380'WL, NW. C.E. Brehm Drlg. & Prod. #1 Blessing-Deep. Spd. 8-15-79. Comp. 8-25-79. TD 3920'. D&A. Ullin, top 3720'. Clay City Consol.

1N, 9E

10, NE NW SW. Louis H. Kapp, Jr. #4 Effinger. Spd. 3-11-80. Comp. 7-13-80. TD 3298'. IP 3 BOP/20 BW. Aux Vases, top 3134', Acid. Maple Grove Consol.

21, SE SW NE. Van Fossan Oil Assoc. #1-A Robert Glover. Spd. 6-30-80. Comp. 8-12-80. TD 4000'. IP 52 BOP. Salem, top 3720', Acid. EXTENSION TO MAPLE GROVE CONSOL.

21, NW SE NE. Van Fossan Oil Assoc. #1 Dale Yohe. Spd. 7-15-80. Comp. 7-25-80. TD 4010'. D&A. Salem, top 3666'. WN - Maple Grove Consol.

2N, 8E

28, SW SW SE. Union Oil Co. of Calif. #4 S. O. Hosselton A. Spd. 6-25-80. Comp. 8-19-80. TD 3725'. IP 113 BOP/247 BW. Ste. Genevieve, top 3050', Acid; Salem, top 3467', Frac. Clay City Consol.

2N, 9E

Irr. 31, 330'SL, 330'WL, NW NE. Estate of J. M. Zanetis #1 Daubs-Kinkade B. Spd. 2-12-80. Comp. 2-25-80. TD 4025'. D&A. Ullin, top not available. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1S, 7E

25, 330'NL, 360'EL, SE NW. Triple C Oil Prod. #1 Jones-Woolridge. Spd. 7-9-80. Comp. 8-19-80. TD 3420'. IP 100 BOP/2 BW. McClosky, top 3365', Acid. Clay City Consol.

36, NE NE NW. Jerry E. Friend #1 Taylor. Spd. 6-14-80. Comp. 6-15-80. TD 4105'. D&A. Ullin, top 3986'(?). Clay City Consol.

1S, 8E

22, 380'SL, 330'WL, NW. Mid-America Petro. Corp. #1 McGeehee. Spd. 12-26-79. Comp. 1-5-80. TD 4014'. D&A. Ullin, top not available. Clay City Consol.

1S, 9E

18, NW NE NE. Louis H. Kapp, Jr. #1 Brooks. Spd. 7-10-80. Comp. 7-21-80. TD 3900'. D&A. Salem, top 3607'. WN - Locust Grove South.

2S, 5E

14, NW NW SW. Joe A. Dull #1 Conrad Edmison. Spd. 6-2-80. Comp. 8-19-80. TD 4077'. IP 17 BOP/12 BW. Salem, top 3993'. EXTENSION TO WAYNE CITY.

26, SE NW SE. C.E. Brehm Drlg. & Prod. #1 Meyers. Spd. 8-7-79. Comp. 8-13-79. TD 3300'. D&A. Ste. Genevieve, top 3188'. WF.

3S, 6E

Irr. 5, 990'NL, 330'EL, SE SE. Pawnee Oil Corp. #1 Porter. Spd. 5-13-80. Comp. 7-11-80. TD 4214'. IP 18 BOP. McClosky, top 3328', Acid. Mayberry.

3S, 8E

5, NE SE NW. Mid-America Petro. Corp. #1 Meeks. Spd. 6-25-80. Comp. 7-8-80. TD 4281'. D&A. Ullin, top 4258'. WN - Mill Shoals.

18, NE SW SW. Shulman Bros. Inc. #7 Poorman. Spd. 6-28-80. Comp. 7-14-80. TD 4300'. D&A. Ullin, top 4184'. Mill Shoals.

3S, 9E

8, SE NE SE. Zanetis Oil Prop. #2 Haefele. Spd. 6-12-80. Comp. 8-12-80. TD 4257'. IP 65 BOP. Ullin, top 4146', Acid & Frac. Goldengate Consol.

WHITE COUNTY

3S, 8E

19, SE NE NE. Gordon Jenkins #C-1 French Heirs. Spd. 12-10-79. Comp. 7-14-80. TD 4233'. D&A. Ullin, top 4148'(?). Mill Shoals.

3S, 10E

34, 380'SL, 330'EL, NE. Ram Oil Co. #3 Bohleber et al. Spd. 7-2-80. Comp. 8-11-80. TD 3300'. IP 20 BOP/18 BW. McClosky, top 3206', Acid. Albion Consol.

WHITE COUNTY (Cont'd.)

3S, 10E

34, SE NE NW. Ram Oil Co. #1 William Wheatcroft et al. Spd. 7-10-80. Comp. 7-17-80. TD 3270'. D&A (SO/Gas). McClosky, top 3232'. Albion Consol.

4S, 8E

3, SW SE SE. RK Petro. Corp. #3 Jesse Duckworth "B" Lease. Spd. 8-1-80. Comp. 8-19-80. TD 3568'. D&A. McClosky, top 3500'. Burnt Prairie SW.

3, SE NE NE. RK Petro. Corp. #1 Duckworth-Quindry. Spd. 7-10-80. Comp. 7-19-80. TD 3544'. D&A. McClosky, top 3496'. WN - Burnt Prairie SW.

3, SE NW SE. RK Petro. Corp. #1 Taylor-Porter Estate. Spd. 5-21-80. Comp. 6-9-80. TD 3575'. IP 1 BOP/40 BW. Aux Vases, top 3359'. Burnt Prairie SW.

23, SE SW SW. RK Petro. Corp. #1 Faye L. Fleck. Spd. 7-20-80. Comp. 8-19-80. TD 3548'. D&A. McClosky, top 3527'. WN - Trumbull North.

24, SE NE NW. C.E. Brehm Drlg. & Prod. #2 Wayne Fechtig. Spd. 1-29-80. Comp. 2-5-80. TD 3515'. IP 100 BOP. Aux Vases, top 3346'. Trumbull North.

26, SW SE NE. RK Petro. Corp. #1 Martin Estate. Spd. 6-29-80. Comp. 8-19-80. TD 3540'. IP 16 BOP/150 BW. Aux Vases, top 3374', Acid & Frac. EXTENSION TO TRUMBULL NORTH.

4S, 9E

19, NW NW NW. C.E. Brehm Drlg. & Prod. #D-1 Floyd Williams. Spd. 1-5-80. Comp. 1-21-80. TD 3521'. IP 250 BOP. McClosky, top 3489'. Trumbull North.

4S, 10E

3, NW SW NW. Ill. Mid-Continent Co. and Dee Drlg. Co. #1 Whetstone et al. Unit. Spd. 6-29-80. Comp. 7-8-80. TD 3340'. D&A. St. Louis, top 3312'. WN - Albion Consol.

14, NE SW SE. Ram Oil Co. #1 Bohleber-McKnight. Spd. 7-18-80. Comp. 8-5-80. TD 3202'. D&A. McClosky, top 3119'. Phillipstown Consol.

16, C W/2 SW SE. Petro-Halogen Corp. #1 S. C. Potter. This well was run in January 1980 Drilling Report with incorrect location of C W/2 SE SE.

4S, 14W

Irr. 19, 330'NL, 330'EL, SW SE. C.E. Brehm Drlg. & Prod. #3 Hon Langford. Spd. 7-30-79. Comp. 8-6-79. TD 3398'. D&A. Ste. Genevieve, top 3242'. Phillipstown Consol.

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WHITE COUNTY (Cont'd.)

5S, 8E

Irr. 7, 330'NL, 330'EL, SE. RK Petro. Corp. #1 Biggerstaff et al. Unit. Abd. loc. WN - Enfield.

19, 50'SL, 125'WL, SE NW. Able Energy Co., Inc. #1 R. J. Wilson WSW. Spd. 10-13-78. Comp. 3-12-79. TD 420'. Water supply. Pennsylvanian, top 240'. Enfield.

5S, 10E

32, C S/2 NE NE. Farrar Oil Co. #2 Hanna-Pearce. Spd. 7-3-80. Comp. 7-12-80. TD 3202'. D&A. McClosky, top 3103'. Storms Consol.

5S, 14W

18, 971'NL, 1645'EL, NE. Viking Oil Co. #7 Greg Kempf. Spd. 6-14-80. Comp. 7-21-80. TD 3173'. IP 75 BOP. St. Louis, top 3158'. New Harmony Consol.

6S, 10E

22, NW NW NW. Duke Resources Corp. #1 Ackerman-Tuley. Spd. 7-12-80. Comp. 8-19-80. TD 3960'. D&A. Ullin, top 3788'. Concord Consol.

7S, 8E

18, SW SE NW. Illini Drlg. Co. #2 Mayberry. Spd. 4-23-80. Comp. 5-30-80. TD 3249'. IP 21 BOP. Hardinsburg, top 2507', Frac. Roland Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

10-2N-7E, 2345'NL, 1985'EL, NE. Pure Oil Co. #1 L. A. Pearce A. 3065'. 6-11-80. (salt water disposal, formerly a producer). Clay City Consol.

13-2N-7E, 330'SL, 660'EL, SE NE. Hagen Oil Co. #1 V. Ullom. 3700'. 4-28-78. Clay City Consol.

33-4N-8E, SE SE NE. Prudential Oil Co. #1 Mary Rinnert, formerly Don H. Baldwin, Inc. 3044'. 8-1-80. (salt water disposal, formerly a producer). Sailor Springs East.

35-5N-6E, NE SE SW. Denzil V. Webster & Lynn V. Shirk #1 J. Porter, formerly Denzil V. Webster #1 Caroline Porter & Heirs. 2790'. 6-17-80. (water input, formerly a producer). Hord South Consol.

CLINTON COUNTY

13-1N-4W, NW NE SE. Denzil V. Webster #1 George Beckmann. 1015'. 7-17-80. Bartelso West.

28-1N-5W, SW SE NW. W. C. Niermann #1 Frank Goebel, formerly N. A. Baldridge. 2138'. 8-6-80. New Memphis North.

COLES COUNTY

11-12N-7E, NE NE SW. Schaefer Oil Co. #2 Homann. 1967'. 8-21-80. Mattoon.

23-12N-7E, 330'SL, 790'WL, NW SW. N. A. Baldridge #1 Redman-Craig. 3191'. 8-19-80. Mattoon.

26-12N-7E, 990'NL, 1220'WL, NE NW. Joseph A. Kull #11 E. C. Craig. 1975'. 8-26-80. Mattoon.

34-12N-7E, SE SW NE. Walter Duncan #1 Sanders. 2020'. 8-25-80. Mattoon.

CRAWFORD COUNTY

Irr. 21-6N-12W, 330'SL, 660'EL, NE SE. W. M. Rinnert & Co. #1-A A. E. Love. 1523'. 7-31-80. Main Consol.

10-7N-12W, SE SE NW. Don W. Slater #1 H. Gray. 1079'. 7-29-80. Main Consol.

18-7N-13W, 140'SL, 520'EL, SW SW. Harold Funcannon #2 Nancy Hulse. 970'. 1-9-76. (Unidentified with Geological Survey Records). Main Consol.

EFFINGHAM COUNTY

11-8N-6E, NW NE SW. Jen Oil Co. #1 Buhnerkempe-Willenborg Comm. 2426'. 8-18-80. Teutopolis.

FAYETTE COUNTY

13-8N-3E, SE NE SE. N. A. Baldridge #3 Mahin-Gregg. 1562'. 8-6-80. Louden.

16-8N-3E, NW SE NW. N. A. Baldridge #A-2 Lilly Heirs. 1624'. 8-4-80. Louden.

FRANKLIN COUNTY

24-6S-2E, 990'NL, 978'EL, SW. Shell Oil Co., Inc. #2 C. W. & F. Coal Co. 2131'. 7-7-80. Benton.

24-6S-2E, 334'SL, 958'EL, NW. Shell Oil Co., Inc. #7 C. W. & F. Coal Co. 2139'. 7-7-80. Benton.

24-6S-2E, 1160'SL, 326'EL, SW. E. S. Adkins #5 Orient Coal Co. 2126'. 7-9-80. Benton.

24-6S-2E, 335'SL, 326'EL, SW. Shell Oil Co. #6 Orient Coal Co., formerly E. S. Adkins. 2137'. 7-11-80. (water input, formerly a producer). Benton.

36-6S-2E, 477'NL, 654'WL, NW. Shell Oil Co. #251 Benton Water Flood Unit. 2165'. 7-10-80. Benton.

34-7S-4E, NE NW SW. Hanson Oil Co., Inc. #2 Ruben Hughes. 3467'. 1-25-80. Thompsonville.

GALLATIN COUNTY

11-8S-9E, NW NE SW. Herndon Drlg. Co. #1 G. L. Jones. 2187'. 6-27-77. Inman West Consol.

HAMILTON COUNTY

10-7S-5E, NE SW NE. Farrar Oil Co. #1 Adkisson Comm. 3275'. 7-10-80. Dale Consol.

LAWRENCE COUNTY

3-2N-13W, NE SE NW. Nat'l. Assoc. Petro. Co. #1 French Fiscus "B". 2668'. 6-28-80. Ruark West Consol.

12-2N-13W, SE SW SW. J & H Oil Co. #5 Wm. W. Prout, formerly Coy Oil Inc. 2503'. 8-4-80. Ruark West Consol.

11-4N-11W, SE NW NW. Perry Fulk #2 Pinkstaff. 1672'. 8-15-80. Pinkstaff East.

11-4N-11W, NE NW NW. Perry Fulk #1 H. C. Pinkstaff. 1672'. 8-13-80. Pinkstaff East.

32-4N-12W, 660'SL, 330'WL, SE SW. Heath Oil Prod. #1-D Stoltz-Middagh Unit. 3100'. 7-22-80. Lawrence.

32-4N-12W, 660'NL, 330'WL, NE SW. Heath Oil Prod. #2-D Stoltz-Middagh Unit. 3075'. 7-23-80. Lawrence.

RICHLAND COUNTY

12-2N-9E, SW SE SW. Space Petro. #A-1 G. W. Gallagher, formerly Pure Oil Co. 3165'. 8-18-80. (salt water disposal, formerly a producer). Calhoun Consol.

12-2N-9E, 660'SL, 330'EL, SW. Pure Oil Co. #A-2 G. W. Gallagher. 3171'. 8-20-80. Calhoun Consol.

12-2N-9E, SE NE SW. Pure Oil Co. #3 M. Gallagher. 3170'. 8-22-80. (salt water disposal, formerly a producer). Calhoun Consol.

29-4N-10E, 330'NL, 660'EL, SE NE. D. T. Drlg. Co. #1 Brooks. 3072'. 8-6-80. Olney Consol.

SALINE COUNTY

22-8S-5E, 400'NL, 330'WL, NE. Stewart Prod., Inc. #1 Thompson, formerly Calvert Drlg., Inc. 3076'. 8-12-80. Harco.

WABASH COUNTY

21-1N-12W, NW NE NW. Raymond Brinkley #1 Haase. 3016'. 8-7-80. Allendale.

29-1N-12W, 992'NL, 341'WL, NW. Shell Oil Co., Inc. #1 Thrapp-Dougherty Comm. 2370'. 7-29-80. Allendale.

33-1N-12W, 330'NL, 330'WL, SW. Nat'l. Assoc. Petro. Co. #2 H. Dunkel. 1704'. 8-1-80. Mt. Carmel.

14-1N-13W, SE NE SW. R K Petro. #1 Hasse-Wilkinson Comm. 2639'. 7-15-80. Friendsville Central.

7-1S-12W, NW SW SE. S. C. Yingling #4 C. E. Courter. 2480'. 7-28-80. Mt. Carmel.

7-1S-12W, SW SW SE. S. C. Yingling #3 Clint Courter. 2110'. 7-30-80. Mt. Carmel.

8-1S-12W, NW NW SW. Texas Co. #2 C. Kuhn. 2070'. 7-14-80. Mt. Carmel.

8-1S-12W, SW NW SW. Texas Co. #3 C. Kuhn (Tract 1). 2064'. 7-16-80. (water input, formerly a producer). Mt. Carmel.

8-1S-12W, SE NW SW. Texas Co., Inc. #4 C. Kuhn. 2075'. 7-18-80. Mt. Carmel.

8-1S-12W, 270'SL, 330'WL, NW. Texas Co., Inc. #5 C. Kuhn, NCT-1. 2425'. 7-22-80. (water input, formerly a producer). Mt. Carmel.

18-1S-12W, NE NE NW. C. E. Skiles #1 Chapman. 2080'. 8-5-80. Mt. Carmel.

18-1S-12W, 330'NL, 780'WL, NE. Shell Oil Co., Inc. #5 Mt. Carmel Comm. (#16-W Mt. Carmel WF Unit). 2398'. 7-24-80. (water input, formerly a producer). Mt. Carmel.

21-1S-12W, 175'NL, 1130'EL, NW. Hayes Drlg. et al. #2 Smith-Cotner. 1999'. 7-9-80. Mt. Carmel.

21-1S-12W, 350'NL, 1280'WL, NW. Hayes Drlg. et al. #4 Smith-Cotner. 2000'. 7-11-80. Mt. Carmel.

WAYNE COUNTY

3-1N-7E, 330'NL, 2293'WL, NW. Pure Oil Co. #9 Earl Flexter. 3010'. 7-31-80. (water input, formerly a producer). Clay City Consol.

3-1N-7E, 1049'NL, 1645'WL, NW. Pure Oil Co. #10 Earl Flexter. 3020'. 7-29-80. (water input, formerly a producer). Clay City Consol.

21-1N-8E, NW SE NE. K. Leon Hagen #2 Fildes. 3751'. 8-11-80. Clay City Consol.

22-1N-7E, 660'SL, 330'EL, SW SE. Pure Oil Co., Inc. #3 Schuyler Fearn. 3116'. 8-6-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 1643'WL, SW. Pure Oil Co. #6 Earl Flexter. 3000'. 8-5-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 2297'EL, SE. Pure Oil Co. #8 Earl Flexter. 2990'. 7-28-80. (water input, formerly a producer). Clay City Consol.

Irr. 12-1S-6E, 330'NL, 330'WL, NE. David Allison #1 Mattox Comm. 3259'. 8-8-80. Johnsonville Consol.

34-1S-7E, 330'NL, 656'WL, SE NW. Oil Well Drlg. Co. #3A T. J. Hilliard. 3295'. 7-29-80. (combination well: salt water disposal and producer). Clay City Consol.

34-1S-7E, NW NE NW. Hobson Oil Co. #1 Taylor. 4025'. 7-28-80. Clay City Consol.

34-1S-7E, 330'SL, 660'EL, NW. Hobson Oil Co. #2A-SWD Taylor, formerly Oil Well Drlg. Co. #2 T. J. Hilliard. 3312'. 8-4-80. (salt water disposal, formerly a producer). Clay City Consol.

22-1S-8E, SW SE SW. Pure Oil Co. #2 James Creighton. 3138'. 8-26-80. Clay City Consol.

WAYNE COUNTY (Cont'd.)

22-1S-8E, NE SE SW. Pure Oil Co. #3 James Creighton. 3110'. 8-22-80. Clay City Consol.

22-1S-8E, NW SE SW. Fairfield Oil Co. #4 James Creighton, formerly Pure Oil Co. 3300'. 8-21-80. (salt water disposal, formerly a producer). Clay City Consol.

3-2S-7E, 330'NL, 400'WL, SE SE. Van Fossan Oil Assoc. #8 R. H. Carter. 3950'. 7-31-80. Clay City Consol.

7-3S-9E, 430'SL, 430'WL, SE. John M. Zanetis #1-B Musgrave. 4145'. 8-26-80. Goldengate Consol.

8-3S-9E, NW NW SW. John M. Zanetis #2A Ernest Musgrave. 3530'. 8-18-80. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 527
September 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

HORNSBY NORTHWEST. Macoupin County, 29-9N-6W, Pennsylvanian at 587'. Discovery well, U.S. Water Co., Inc. #1 Wagoner (OWWO, was D & A), IP 7 BOP/12 BW.

New Pay Zones in Fields

BLACK RIVER. White County, 19-4S-13W, McClosky at 2973'. Discovery well, Gene Michel #9 Mildred Hagedorn, IP 125 BOP/275 BW.

FRIENDSVILLE CENTRAL. Wabash County, 23-1N-13W, Aux Vases at 2585' and McClosky at 2656'. Discovery well, Puntney Engineering, Inc. #1 Wheatley et al, IP 5 BOP/20 BW.

OSKALOOSA SOUTH. Clay County, 19-3N-5E, Devonian at 4356'. Discovery well, Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. (OWWO, was D & A, OTD 4603'), IP 26 BOP.

SAMSVILLE NORTHWEST. Edwards County, 25-1N-10E, McClosky at 3290' and Salem at 3872'. Discovery well, Triple C Oil Co. #1 Paul Ewald, IP 35 BOP/160 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 36-3S-5E, Ullin at 4189'. Discovery well, Modern Exploration #1 Flora Bennett, IP 70 BOP.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 4-1S-10E, Ohara at 3288'. Discovery well, William Terrell #1 Lloyd Reid et al, IP 80 BOF.

OSKALOOSA SOUTH. Clay County, 19-3N-5E, Devonian at 4356'. Discovery well, Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. (OWWO, was D & A, OTD 4603'), IP 26 BOP.

RALEIGH SOUTH. Saline County, 22-8S-6E, Aux Vases at 2870'. Discovery well, Richard W. Beeson #1 Ben Hale et al, IP 300 BOF.

SAMSVILLE NORTHWEST. Edwards County, 25-1N-10E, McClosky at 3290' and Salem at 3872'. Discovery well, Triple C. Oil Co. #1 Paul Ewald (OWDD, was D & A, OTD 3335'), IP 35 BOP/160 BW.

ILLINOIS GEOLOGICAL SURVEY LIBR
NOV 17 1980

TABLE I

New Fields Discovered from October 1979 through September 1980

Field: County	Twp.	Rng.
October 1979		
None		
November		
None		
December		
None		
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,795

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through August 1980 are from reports received directly from crude oil gathering companies. The figure for September is estimated.

TABLE III

Drilling by Counties, Oil and Gas, September 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	1	1	-	-	-	-	-	-
Bond	3	2	1	-	-	-	1	-	-
Brown	4	-	-	-	-	-	-	-	-
Christian	6	3	1	2	-	-	-	-	-
Clark	54	1	1	-	-	-	-	-	-
Clay	30	10	3	5	2	-	-	-	-
Clinton	7	-	-	-	-	-	-	-	-
Coles	4	4	2	1	1	-	-	-	-
Crawford	44	56	10	5	1	36	4	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edwards	24	10	4	4	2	-	-	-	-
Effingham	4	-	-	-	-	-	-	-	-
Fayette	-	1	-	-	-	-	1	-	-
Franklin	9	2	1	1	-	-	-	-	-
Gallatin	6	4	3	1	-	-	-	-	-
Hamilton	11	6	3	3	-	-	-	-	-
Jackson	-	1	1	-	-	-	-	-	-
Jasper	25	3	2	1	-	-	-	-	-
Jefferson	26	3	2	1	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
LaSalle	-	1	-	1	-	-	-	-	-
Lawrence	10	5	1	4	-	-	-	-	-
Lee	1	-	-	-	-	-	-	-	-
Macon	4	1	1	-	-	-	-	-	-
Macoupin	1	1	-	-	1	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	27	6	1	3	-	-	1	1	-
Monroe	3	-	-	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	4	1	-	1	-	-	-	-	-
Richland	13	7	1	5	1	-	-	-	-
St. Clair	3	1	-	1	-	-	-	-	-
Saline	10	4	3	1	-	-	-	-	-
Sangamon	-	2	-	2	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	17	11	3	5	-	-	1	2	-
Washington	4	2	-	1	-	-	-	1	-
Wayne	32	17	11	4	-	-	2	-	-
White	33	15	9	6	-	-	-	-	-
Williamson	3	-	-	-	-	-	-	-	-
	429	183	65	60	8	36	10	4	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, August 22, 1980 through September 26, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no well completions were reported in September in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

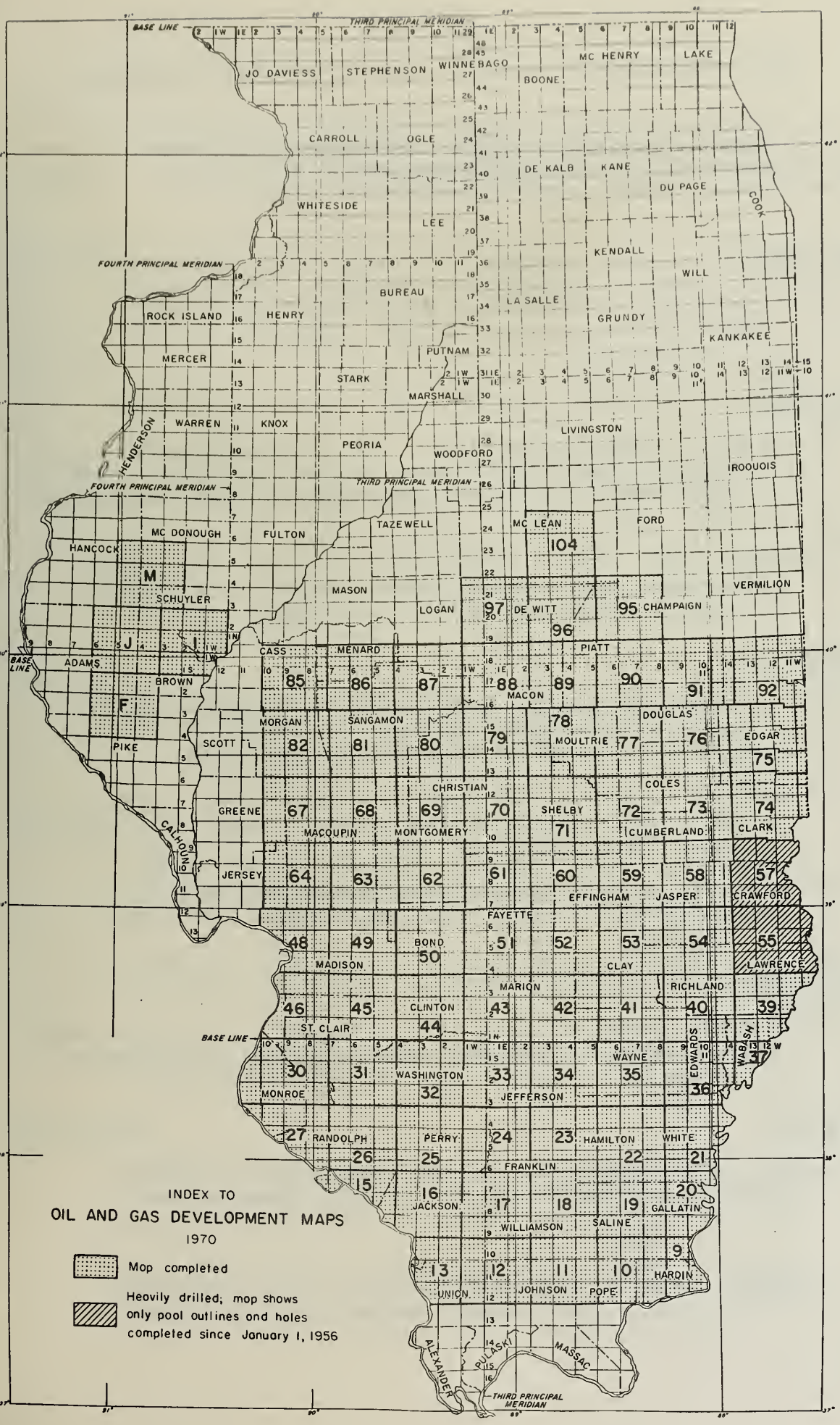
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM AUGUST 23, 1980 TO SEPTEMBER 26, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

12, C S/2 NW NE. Claude McElvain #5 G. Bemis. Spd. 1-4-80. Comp. 4-14-80. TD 646'. IP 5 BOP. Silurian, top 504'. Kellerville.

BOND COUNTY

4N, 4W

11, NW NW SE. Dolphin Operating Co., Inc. #3 Neumann-Parker Voscholler. Spd. 5-30-79. Comp. 8-10-80. TD 2233'. IP 3 BOP/40 BW. Devonian, top 2182'. Stubblefield South.

6N, 2W

9, 330'NL, 380'EL, SE SE. Goose Creek Oil Co., Inc. #3A Nilson. Conversion. (Was Trenton producer). Comp. 4-77. TD 3223'. SWD. Trenton, top 3196'. Woburn Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'NL, 330'EL, SW. Carl M. Hubbartt #8 Warren. Spd. 9-24-79. Comp. 1-26-80. TD 1536'. IP 15 BOP/2 BW. Benoist, top 1524', Frac. Pana Central.

11, NE SE NE. Rector & Stone Drlg. Co. #4 Herbert Comm. Spd. 2-7-80. Comp. 2-12-80. TD 1524'. D&A. Benoist, top 1514'. Pana Central.

12, NW NW SW. Rector & Stone Drlg. #1 Mizuer. Spd. 7-14-80. Comp. 8-26-80. TD 1579'. D&A. Benoist, top 1527'. Pana Central.

CLARK COUNTY

9N, 14W

15, SW SE SE. Dorrae Oil Inc. #2 Claude Yealick. Spd. 3-8-80. Comp. 5-30-80. TD 515'. IP ½ BOP. Casey, top 398', Shot. Johnson South.

CLAY COUNTY

2N, 8E

Irr. 4, 330'NL, 330'EL, SE. Union Oil Co. of Calif. #3 Weiler School Cons.-M. A. Brown. Spd. 7-29-80. Comp. 9-16-80. TD 99 BOP/511 BW. Salem, top 3515', Frac. Clay City Consol.

8, 330'SL, 405'EL, SW NE. Booth Resources, Inc. #1-B Landbank. Spd. 6-19-80. Comp. 8-26-80. TD 3660'. IP 20 BOP/some. Salem, top 3631', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 5E

Irr. 19, 990'SL, 330'EL, NE NW. Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. OWWO. (Was D&A, OTD 4603'). Comp. 9-2-80. COTD 4390'. IP 26 BOP. Devonian, top 4356', Acid. EXTENSION TO OSKALOOSA SOUTH. NEW PAY IN FIELD.

3N, 6E

12, SE NW SW. Gary L. Hagen #1 J. McDaniels. Spd. 6-10-80. Comp. 6-12-80. TD 3755'. D&A. Ullin, top 3680'. Sailor Springs Consol.

3N, 7E

25, NE SE NE. J. W. Rudy Co. #1 Trevor. Spd. 8-20-80. Comp. 8-23-80. TD 3124'. D&A. McClosky, top 3098'. Clay City Consol.

3N, 8E

Irr. 5, 330'NL, 330'EL, SE NE. S & E Tool Co., Inc. #2 Franklin. Spd. 7-12-80. Comp. 7-22-80. TD 3600'. D&A. Salem, top 3382'. Sailor Springs East.

29, SW SW NE. J. B. Murvin #2 J. Murvin. Spd. 5-2-80. Comp. 9-23-80. TD 3338'. IP 14 BOP. Aux Vases, top 3030'. Clay City Consol.

4N, 7E

14, 330'NL, 625'EL, NW SE. Shelby A. & Sylvia Britton #1 O'Dell. OWWO. (Was plugged Cypress producer). Comp. 7-11-80. TD 2614'. D&A. Cypress, top 2591'. Sailor Springs Consol.

4N, 8E

Irr. 19, 330'SL, 990'EL, SW NE. Shelby Britton #1 D. Stanley. OWWO. (Was D&A, OTD 3040'). Comp. 1-21-80. COTD 3032'. IP 10 BOP/5 BW. Spar Mtn., top 2999', Acid. Sailor Springs North.

32, SE SE NW. P.M.C. Oil Co. #2 King. Spd. 9-3-80. Comp. 9-11-80. TD 3700'. D&A. Ullin, top 3622'. Sailor Springs East.

5N, 6E

5, SW NW SW. J. W. Rudy Co. #1 M. Petersen. Spd. 8-13-80. Comp. 9-2-80. TD 2570'. D&A. McClosky, top 2543'. WF.

COLES COUNTY

12N, 7E

7, SE SE NE. Tri-Star Prod. Co., Inc. #2 Oblinger Trust. Spd. 7-24-80. Comp. 9-16-80. TD 3361'. Temp. abd. Devonian, top 3358'. WF.

11, SE NW NW. Charles Armantrout #3 Taylor. OWDD. (Was D&A, OTD 1758'). Comp. 8-1-80. DDTD 1960'. IP 50 BOP. Spar Mtn., top 1921'. Mattoon.

COLES COUNTY (Cont'd.)

13N, 7E

4, SW SW SW. Mikwes Oil Co., Ltd. #1 Diener. Spd. 7-9-80. Comp. 8-26-80. TD 1900'. IP 30 BOP/60 BW. Spar Mtn., top 1846', Frac. Cooks Mills Consol.

14N, 7E

35, SE NW NW. Mikwes Oil Co., Ltd. #2 North Tabor. Spd. 6-21-80. Comp. 8-26-80. TD 1900'. IP 9 BOP/30 BW. Spar Mtn., top 1814', Frac. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, C N/2 NW NW. Prudential Oil Co. #4 Oldham. Spd. 6-23-80. Comp. 9-23-80. TD 994'. IP 8 BOP/13 BW. Robinson, top 970', Frac. Main Consol.

3, 330'NL, 380'EL, NW. Prudential Oil Co. #5 Oldham. Spd. 5-20-80. Comp. 9-23-80. TD 970'. IP 9 BOP. Robinson, top 922', Frac. Main Consol.

3, NW SE SW. Ramrod Oil & Gas #4 Seaney. Spd. 3-1-80. Comp. 9-9-80. TD 1007'. IP 10 BOP/20 BW. Robinson, top 945', Frac. Main Consol.

3, SE SW SE. Prudential Oil Co. #10 Shannon. OWWO. (Was D&A). Comp. 9-23-80. COTD 1042'. IP 10 BOP/18 BW. Robinson, top 987'. Main Consol.

15, 660'NL, 641'EL, NW SW. Energy Resources of Ind., Inc. #1 Fisher et al. OWWO. (Was plugged Robinson producer). Comp. 9-9-80. COTD 994'. IP 3 BOP/15 BW. Robinson, top 957'. Main Consol.

5N, 12W

10, NE NE NE. E. L. Whitmer, Inc. #1 Hardin Heirs. OWWO. (Was D&A, OTD 2956'). Comp. 7-25-79. PBTD 1010'. D&A. Robinson, top 967'. Main Consol.

16, NE NW SE. S.E.C. Oil Co. #2 Ira M. Goff. Spd. 6-1-80. Comp. 8-19-80. TD 1694'. IP 2 BOP. Robinson, top 948', Frac. Main Consol.

21, SW SW SW. L. A. Redman Co. #2 Wilbur Wesley. Spd. 2-22-80. Comp. 6-23-80. TD 1726'. IP 4 BOP/50 BW. Aux Vases, top 1692'. Main Consol.

6N, 12W

Irr. 10, 660'SL, 660'WL, SW. Crete Oil Investments, Inc. #1 Garrett R. Graham. Spd. 8-26-80. Comp. 9-23-80. TD 1100'. IP 65 BOP. Robinson, top 941', Acid & Frac. Main Consol.

Irr. 22, 990'NL, 330'EL, SE. Edward C. Koch #2 Cunningham-Walters et al. Spd. 4-17-80. Comp. 4-26-80. TD 1700'. D&A. Aux Vases, top not available. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

22, 330'SL, 600'EL, SE NW. Gas, Oil & Land Developers, Inc. #1 Francis Twigg. Spd. 7-24-80. Comp. 9-2-80. TD 1040'. IP 9 BOP. Robinson, top 930', Frac. Main Consol.

34, NW NE SE. M. L. Rich #1A Joseph C. York. Spd. 8-9-79. Comp. 10-16-79. TD 1642'. IP 5 BOP/50 BW. McClosky, top 1621', Frac. Main Consol.

6N, 13W

16, 940'NL, 2244'WL, SE. Marathon Oil Co. #PI-1 Sally Carlisle (M-2 Unit). Spd. 5-14-80. Comp. 5-16-80. TD 1000'. Water input. Robinson, top 910', Frac. Main Consol.

16, 1115'NL, 320'EL, SE. Marathon Oil Co. #PI-3 Sally Carlisle (M-2 Unit). Conversion. (Was Robinson producer). Comp. 5-2-80. COTD 945'. Water input. Robinson, top 908', Frac. Main Consol.

16, 2394'NL, 2246'WL, SE. Marathon Oil Co. #PI-6 F. L. Dewey et al. (M-2 Unit). Spd. 5-17-80. Comp. 5-19-80. TD 995'. Water input. Robinson, top 893', Frac. Main Consol.

16, 337'SL, 350'WL, NW SE. Marathon Oil Co. #PI-2 J. W. Good (M-2 Unit). Conversion. (Was Robinson producer). Comp. 4-8-80. TD 948'. Water input. Robinson, top 890', Frac. Main Consol.

16, 340'SL, 350'EL, SW SW SE. Marathon Oil Co. #PI-5 J. W. Good (M-2 Unit). Conversion. (Was Robinson producer). Comp. 5-16-80. TD 942'. Water input. Robinson, top 885', Frac. Main Consol.

21, 1893'SL, 2044'EL, SE. Marathon Oil Co. #11-1 J. C. Carlton (M-2 Unit). Spd. 3-18-80. Comp. 3-20-80. TD 1005'. Water input. Robinson, top 904', Frac. Main Consol.

21, 1744'SL, 1898'EL, SE. Marathon Oil Co. #11-2 J. C. Carlton. (M-2 Unit). Spd. 3-16-80. Comp. 3-18-80. TD 1002'. Water input. Robinson, top 911', Frac. Main Consol.

21, 1596'SL, 1751'EL, SE. Marathon Oil Co. #11-3 J. C. Carlton (M-2 Unit). Spd. 3-14-80. Comp. 3-16-80. TD 990'. Water input. Robinson, top 910', Frac. Main Consol.

21, 1448'SL, 1605'EL, SE. Marathon Oil Co. 11-4 J. C. Carlton (M-2 Unit). Spd. 3-11-80. Comp. 3-13-80. TD 968'. Water input. Robinson, top 882', Frac. Main Consol.

21, 1300'SL, 1458'EL, SE. Marathon Oil Co. 11-5 J. C. Carlton (M-2 Unit). Spd. 3-6-80. Comp. 3-10-80. TD 970'. Water input. Robinson, top 854', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2041'SL, 2191'EL, SE. Marathon Oil Co. #PI-7 J. C. Carlton (M-2 Unit). Spd. 5-9-80. Comp. 5-14-80. TD 1002'. Water input. Robinson, top 893', Frac. Main Consol.

21, 1152'SL, 1312'EL, SE. Marathon Oil Co. 11-6 M. A. Hynes (M-2 Unit). Spd. 3-3-80. Comp. 3-5-80. TD 980'. Water input. Robinson, top 852', Frac. Main Consol.

21, 1026'SL, 1187'EL, SE. Marathon Oil Co. 11-7 M. A. Hynes (M-2 Unit). Spd. 2-24-80. Comp. 2-27-80. TD 957'. Water input. Robinson, top 854', Frac. Main Consol.

21, 856'SL, 1019'EL, SE. Marathon Oil Co. #II-8 M. A. Hynes (M-2 Unit). Spd. 3-12-80. Comp. 3-14-80. TD 989'. Water input. Robinson, top 872', Frac. Main Consol.

21, 708'SL, 873'EL, SE. Marathon Oil Co. #II-9 M. A. Hynes (M-2 Unit). Spd. 3-14-80. Comp. 3-16-80. TD 988'. Water input. Robinson, top 876', Frac. Main Consol.

21, 560'SL, 726'EL, SE. Marathon Oil Co. #II-10 M. A. Hynes (M-2 Unit). Spd. 3-16-80. Comp. 3-18-80. TD 995'. Water input. Robinson, top 871', Frac. Main Consol.

21, 412'SL, 580'EL, SE. Marathon Oil Co. #II-11 M. A. Hynes (M-2 Unit). Spd. 3-18-80. Comp. 3-20-80. TD 1040'. Water input. Robinson, top 910', Frac. Main Consol.

21, 264'SL, 434'EL, SE. Marathon Oil Co. #II-12 M. A. Hynes (M-2 Unit). Spd. 3-20-80. Comp. 3-22-80. TD 1009'. Water input. Robinson, top 903', Frac. Main Consol.

21, 115'SL, 287'EL, SE. Marathon Oil Co. #II-13 M. A. Hynes (M-2 Unit). Spd. 3-22-80. Comp. 3-24-80. TD 986'. Water input. Robinson, top 912', Frac. Main Consol.

21, 2745'SL, 589'EL, Section. Marathon Oil Co. #GG-1 J. H. Wasson (M-2 Unit). Spd. 3-20-80. Comp. 3-22-80. TD 990'. Water input. Robinson, top 882', Frac. Main Consol.

21, 2597'SL, 442'EL, SE. Marathon Oil Co. #GG-2 J. H. Wasson (M-2 Unit). Spd. 3-17-80. Comp. 3-20-80. TD 980'. Water input. Robinson, top 869', Frac. Main Consol.

21, 2449'SL, 296'EL, SE. Marathon Oil Co. GG-3 J. H. Wasson (M-2 Unit). Spd. 3-15-80. Comp. 3-17-80. TD 990'. Water input. Robinson, top 869', Frac. Main Consol.

21, 330'NL, 124'EL, SE. Marathon Oil Co. #GG-4 J. H. Wasson (M-2 Unit). Spd. 12-3-79. Comp. 4-80. TD 954'. Water input. Robinson, top 840', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2196'SL, 46'EL, SE. Marathon Oil Co. #GG-5 J. H. Wasson (M-2 Unit). Spd. 3-12-80. Comp. 3-14-80. TD 970'. Water input. Robinson, top 846', Frac. Main Consol.

22, 1861'SL, 290'WL, SW. Marathon Oil Co. GG-#7 S. Tohill A/C 4 (M-2 Unit). Spd. 3-4-80. Comp. 3-6-80. TD 974'. Water input. Robinson, top 856', Frac. Main Consol.

22, 1715'SL, 436'WL, SW. Marathon Oil Co. GG-8 S. Tohill A/C 4 (M-2 Unit). Spd. 3-22-80. Comp. 3-24-80. TD 960'. Water input. Robinson, top 852', Frac. Main Consol.

22, 1569'SL, 582'WL, SW. Marathon Oil Co. GG-9 S. Tohill A/C 4 (M-2 Unit). Spd. 3-1-80. Comp. 3-4-80. TD 976'. Water input. Robinson, top 854', Frac. Main Consol.

22, 1423'SL, 729'WL, SW. Marathon Oil Co. GG-10 S. Tohill A/C 4 (M-2 Unit). Spd. 3-25-80. Comp. 3-27-80. TD 978'. WAter input. Robinson, top 867', Frac. Main Consol.

22, 1277'SL, 875'WL, SW. Marathon Oil Co. GG-11 S. Tohill A/C 1 (M-2 Unit). Spd. 3-27-80. Comp. 3-29-80. TD 990'. Water input. Robinson, top 898', Frac. Main Consol.

22, 2007'SL, 143'WL, SW. Marathon Oil Co. GG-6 J. H. Wasson (M-2 Unit). Spd. 3-7-80. Comp. 3-11-80. TD 957'. Water input. Robinson, top 854', Frac. Main Consol.

27, 326'NL, 153'WL, NW NW NW. Marathon Oil Co. II-16 S. Tohill A/C 1 (M-2 Unit). Spd. 3-28-80. Comp. 3-30-80. TD 985'. Water input. Robinson, top 905', Frac. Main Consol.

28, 33'NL, 141'EL, NE. Marathon Oil Co. II-14 C. P. Carlton (M-2 Unit). Spd. 3-24-80. Comp. 3-26-80. TD 1005'. Water input. Robinson, top 907', Frac. Main Consol.

28, 136'NL, 38'EL, NE. Marathon Oil Co. II-15 C. P. Carlton (M-2 Unit). Spd. 3-26-80. Comp. 3-28-80. TD 988'. Water input. Robinson, top 899', Frac. Main Consol.

28, 145'NL, 2328'EL, NE. Marathon Oil Co. KK-1 C. P. Carlton (M-2 Unit). Spd. 4-1-80. Comp. 4-3-80. TD 995'. Water input. Robinson, top 872', Frac. Main Consol.

28, 293'NL, 2181'EL, NE. Marathon Oil Co. #KK-2 C. P. Carlton (M-2 Unit). Spd. 3-9-80. Comp. 3-11-80. TD 1035'. Water input. Robinson, top 902', Frac. Main Consol.

28, 441'NL, 2034'EL, NE. Marathon Oil Co. #KK-3 C. P. Carlton (M-2 Unit). Spd. 3-7-80. Comp. 3-9-80. TD 1020'. Water input. Robinson, top 915', Frac. Main Consol.

28, 589'NL, 1888'EL, NE. Marathon Oil Co. #KK-4 C. P. Carlton (M-2 Unit). Spd. 3-5-80. Comp. 3-7-80. TD 1018'. Water input. Robinson, top 896', Frac. Main Consol.

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CRAWFORD COUNTY (Cont'd.)

6N, 13W

28, 737'NL, 1741'EL, NE. Marathon Oil Co. #KK-5 C. P. Carlton (M-2 Unit). Spd. 3-2-80. Comp. 3-5-80. TD 1010'. Water input. Robinson, top 906', Frac. Main Consol.

28, 885'NL, 1594'EL, NE. Marathon Oil Co. #KK-6 C. P. Carlton (M-2 Unit). Spd. 2-29-80. Comp. 3-2-80. TD 1000'. Water input. Robinson, top 896', Frac. Main Consol.

7N, 12W

Irr. 4, 990'NL, 990'WL, NW. Black & Black Oil Co. #2-B Putnam. Spd. 9-3-80. Comp. 9-6-80. TD 1280'. D&A. Pennsylvanian, top 1260'. Main Consol.

7N, 13W

2, 330'NL, 858'EL, NW. Billy R. Rector #1 Ridgeway et al. Spd. 8-15-80. Comp. 9-9-80. TD 1273'. D&A. Pennsylvanian, top 1269'. Main Consol.

28, 330'SL, 920.2'EL, NW SW. Jeriel Oil Prod., Inc. #1-A Mason Heirs. Spd. 8-13-80. Comp. 9-23-80. TD 1280'. D&A. Robinson, top 888'. Main Consol.

8N, 12W

17, NW NW SW. B. W. Bell #1 Paul E. Keenan. Spd. 2-10-80. Comp. 7-6-80. TD 1247'. Oil well, IP not available. Robinson, top 964', Frac. Main Consol.

26, SE NW SE. Mark Putnam, Inc. #1 Mark Putnam (Fee). Spd. 7-20-80. Comp. 9-9-80. TD 1115'. D&A. Robinson, top 954'. Main Consol.

8N, 14W

Irr. 1, 700'SL, 400'WL, NE NW. Dean Bond #1-A Geffs. Spd. 5-5-80. Comp. 8-24-80. TD 930'. Oil producer, IP not available. Aux Vases, top 816', Frac. Bellair.

Irr. 1, 1320'SL, 330'WL, NW. Bellair Oil Co. #2 Voke. Conversion. (Was Pennsylvanian producer). Comp. 6-20-80. TD 855'. Water input. Robinson, top 762'. Bellair.

EDWARDS COUNTY

1N, 10E

4, SW SE SE. Robinson Prod., Inc. #1 R. Hayes. Spd. 7-26-80. Comp. 8-4-80. TD 4100'. D&A. Ullin, top 4040'. Maple Grove Consol.

12, NW SW SW. Harexco, Inc. #1 Gene Marks "A" Lease. OWDD. (Was D&A (SO), OTD 2423'). Comp. 7-19-80. DDTD 3815'. D&A. Salem, top 3586'. Parkersburg Consol.

25, NE SW NW. Triple C Oil Co. #1 Paul Ewald. OWDD. (Was D&A (SO), OTD 3335'). Comp. 9-2-80. DDTD 4145'. IP 35 BOP/160 BW. McClosky, top 3290', Acid; Salem, top 3872', Acid.

EXTENSION TO SAMSVILLE NW. NEW PAYS IN FIELD.

EDWARDS COUNTY (Cont'd.)

2N, 10E

35, SE NW NE. McKinney Oil Prod., Inc. #1 Brant. Spd. 7-22-80. Comp. 8-1-80. TD 3830'. D&A. Salem, top 3645'. Parkersburg West.

35, NE NE NW. McKinney Oil Prod., Inc. #1-A Densmore. Spd. 8-1-80. Comp. 8-9-80. TD 3821'. D&A. Salem, top 3640'. Parkersburg West.

36, SE SW NW. Steven A. Zanetis #1 Quillen. Spd. 7-11-80. Comp. 9-16-80. TD 3811'. IP 75 BOP. Salem, top 3757', Acid. Parkersburg Consol.

1S, 10E

4, SE SE NE. William Terrell #1 Lloyd Reid et al. Spd. 7-18-80. Comp. 9-9-80. TD 4149'. IP 80 BOF. Ohara, top 3288'. EXTENSION TO MAPLE GROVE SOUTH CONSOL.

2S, 10E

33, 330'SL,415'WL, SW. Sackett Enterprises, Inc. #1 Harold E. Perkins. Spd. 5-31-80. Comp. 8-26-80. TD 4311'. IP 30 BOP. McClosky, top 3308'. Ellery South.

3S, 10E

6, SW NE NE. Jack Elliot #1 Sam Broster. Spd. 8-14-80. Comp. 8-19-80. TD 3380'. D&A. McClosky, top 3319'. Goldengate Consol.

14, C S/2 NE SE. Petro-Halogen Corp. #1 Delbert Michels. Spd. 7-17-80. Comp. 9-9-80. TD 3076'. IP 70 BOP. Cypress, top 2790', Frac.; Aux Vases, top 3034', Frac. Albion Consol.

3S, 14W

Irr. 7, 330'NL, 330'EL, NW. The French Creek Co. #1 Fieber Comm. OWWO. (Was D&A). Comp. 7-21-80. TD 3200'. IP 4 BOP/3 BW. Ohara, top 3085', Acid; McClosky, top 3141'. Phillipstown Consol.

FAYETTE COUNTY

9N, 3E

25, SE SW NE. Tri-Star Producing, Inc. #1 SWD Harold Larimore. Conversion. (Was Devonian producer). Comp. 8-1-79. TD 3137'. SWD. Salem, top 2202', Acid. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 855'EL, NE SW. H & W Oil Co., Inc. #1 RLCD. Spd. 4-15-80. Comp. 4-24-80. TD 3390'. D&A. Salem, top not available. Whittington.

7S, 4E

34, NW NE SW. Hanson Oil Co., Inc. #4 Hughes. Spd. 1-24-80. Comp. 9-9-80. TD 3124'. IP 15 BOP (est.). Ohara, top 3118'. Thompsonville.

GALLATIN COUNTY

7S, 9E

36, NE SE SW. Ram Oil Co. #1 Downen Bros. Spd. 8-18-80. Comp. 9-23-80. TD 3050'. IP 8 BOP. McClosky, top 3030', Acid. Inman West Consol.

8S, 10E

15, 380'SL, 330'WL, SW NE. Tri-Star Prod. Co., Inc. #6 Arensman. Spd. 7-26-30. Comp. 9-23-80. TD 2845'. IP 30 BOP/10 BW. Aux Vases, top 2663', Frac. Inman East Consol.

15, 330'SL, 380'WL, NW NE. Tri-Star Prod. Co., Inc. #6 J. H. Curry. Spd. 6-24-80. Comp. 9-16-80. TD 3342'. IP 25 BOP/ 5 BW. Aux Vases, top 2658', Acid & Frac. Inman East Consol.

20, NE NE NE. C. E. Brehm Drlg. & Prod. #1 Tate. Spd. 9-25-79. Comp. 10-1-79. TD 2908'. D&A. Ste. Genevieve, top 2760'. Inman East Consol.

HAMILTON COUNTY

3S, 5E

36, NE SE NE. Modern Explor. #1 Flora Bennett. Spd. 3-21-80. Comp. 6-25-80. TD 4303'. IP 70 BOP. Ullin, top 4189', Acid. EXTENSION TO BELLE PRAIRIE WEST.

36, NE NE SE. Modern Explor. #2 Rubenacher. Spd. 7-15-80. Comp. 9-9-80. TD 4411'. D&A. Ullin, top 4232'. Belle Prairie West.

4S, 6E

6, 1670'NL, 330'WL, NW. Hobson Oil Co. #1 Rawls. Spd. 2-19-80. Comp. 4-23-80. TD 4355'. IP 40 BOP/10 BW. Salem, top 3838', Frac. Belle Prairie West.

4S, 7E

7, NE SW NE. J. D. Turner #A-1 F. C. Morris & Sons, Inc. Spd. 7-25-80. Comp. 9-2-80. TD 3530'. D&A. McClosky, top 3414'. WN - Blairsville West.

5S, 7E

23, NE NE SW. Henry Fullop #1 Wilford Mitchell. Spd. 7-27-80. Comp. 8-14-80. TD 4560'. D&A. Ullin, top 4326'. WN - Enfield.

6S, 5E

12, SE NW SW. Misty Oil Co. #1 D. H. Knight. OWDD & Conversion. (Was McClosky SWD, originally McClosky producer, OTD 3261'). Comp. 5-20-80. DDTD 4260'. IP 5 BOP. Salem, top 4030'. Dale Consol.

23, NW SE NW. L.M.C. Resources, Inc. #4 Lockwood. Spd. 1-30-80. Comp. 2-21-80. TD 4255'. IP 6 BOP/15 BW. McClosky, top 3328'. Dale Consol.

JACKSON COUNTY

7S, 2W

11, SW SE NE. Comanche Oil Corp. #4 Coffer. Spd. 5-11-80. Comp. 7-14-80. TD 3325'. IP 36 BOP/4 BW. Devonian, top 3271', Frac. Vergennes.

JASPER COUNTY

6N, 10E

12, NW SE SW. Wattleworth & Bunn #2 Kaufman. Spd. 5-1-80. Comp. 5-26-80. TD 2766'. IP 3 BOP/12 BW. McClosky, top 2720', Acid & Acid-Frac. Clay City Consol.

8N, 10E

13, NE NW NE. International Prop. Corp. #2-C Huddlestun Heirs. Spd. 8-11-80. Comp. 8-22-80. TD 2153'. D&A. Spar Mtn., top 2121'. Yale.

15, C S/2 SW NE. B & B Oil Co. #1 Vernal Roan & Loren Kibler. Spd. 2-13-80. Comp. 6-25-80. TD 2485'. IP 18 BOP/10 BW. McClosky, top 2448'. Frac. Hidalgo East.

24, NE NW NW. Charles Rich #1 Robert Chapman. Abd. loc. WN - Yale.

JEFFERSON COUNTY

1S, 4E

6, SE SE SW. David F. Herley #1 Sager-Lagow. OWDD. (Was St. Louis producer, OTD 2938'). Comp. 9-16-80. DDTD 3300'. IP 35 BOP. Salem, top 3220', Acid. Divide Consol.

23, C W/2 NW NE. Hubert W. Rose #1 Shields-Weaver. Spd. 6-20-80. Comp. 9-16-80. TD 3450'. IP 13 BOP/185 BW. Salem, top 3404', Acid. Coil West.

2S, 1E

17, SE SE SE. Shakespeare Oil Co., Inc. #1 McVey et al. Spd. 9-5-80. Comp. 9-13-80. TD 2304'. D&A. St. Louis, top 2250'. Roaches.

20, NE SE NE. Ernest Sherman #4 Boldt. Spd. 2-5-80. Comp. 2-19-80. TD 2278'. IP 33 BOP. St. Louis, top 2261'. Roaches.

LASALLE COUNTY

29N, 2E

30, 330'NL, 1059.2'EL, NW. Ross Prod. Co. #1 Ralph Goodwin. Spd. 6-10-80. Comp. 7-15-80. TD 5800'. D&A. Basment Rock, top 5775'. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 330'SL, 330'EL, SW NE. Wayne Smith Operator, Inc. #011 L. A. Buchanan. Spd. 9-2-80. Comp. 9-6-80. TD 1752'. D&A. Cypress, top 1704'. Lawrence.

28, NE SE SW. Fred A. Saltsgaver #1 Gilliatt et al. Unit. Spd. 5-5-80. Comp. 6-20-80. TD 2272'. IP 12 BOP/22 BW. Spar Mtn., top 2240'; McClosky, top 2265'. Allendale.

LAWRENCE COUNTY (Cont'd.)

2N, 13W

20, SW SW NW. San-Mar Oil Corp. #1 William Funke. Spd. 8-5-80. Comp. 8-21-80. TD 3050'. D&A. St. Louis, top 2950'. WN - Berryville Consol.

23, NE NW SE. Donahue Oil Co. #1 John R. Wolfe. Spd. 8-19-80. Comp. 8-27-80. TD 2722'. D&A. McClosky, top 2580'. WN - Ruark West Consol.

3N, 13W

17, SW SW SW. Frank Yockey #1 Ulrich. Spd. 8-27-80. Comp. 9-9-80. TD 2868'. D&A. Ste. Genevieve, top 2804'. WN - Sumner South.

MACON COUNTY

17N, 2E

14, SW SE SE. Triple "G" Oil Co., Ltd. #3 Hubble. Spd. 12-9-79. Comp. 5-5-80. TD 2136'. IP 20 BOP. Silurian, top 2100', Frac. Forsyth.

MACOUPIN COUNTY

9N, 6W

29, 240'NL, 330'WL, NE NE. U.S. Water Co., Inc. #1 Wagoner. OWWO. (Was D&A). Comp. 6-25-80. COTD 617'. IP 7 BOP/12 BW. Pennsylvanian, top 587', Shot. DISCOVERY OF HORNSBY NW.

MADISON COUNTY

6N, 6W

20, 330'NL, 710'WL, NW. Dr. Ray E. Howell #27 Charles & Otto Henke. Spd. 2-14-80. Comp. 2-26-80. TD 500'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 4E

21, SE SW SE. LiScor Enterprises #1 Wisnewski. Spd. 8-14-80. Comp. 9-23-80. TD 3370'. Temp. abd. Salem, top 3160'. WN - Exchange East.

2N, 1E

9, NW NE NW. Goose Creek Oil Co., Inc. #1 S. Swagler. Conversion. (Was D&A). Spd. 8-8-77. Comp. 12-29-77. TD 3030'. SWD. Geneva, top 3002'. Sandoval.

2N, 4E

2, SE NW NW. Booth Resources, Inc. #1 Sullens. Spd. 7-9-80. Comp. 8-11-80. TD 3199'. IP 121 BOP. Salem, top 3148'. Iuka.

2, SW NE NW. Shakespeare Oil Co., Inc. #1 Max Sullens. Spd. 8-8-80. Comp. 8-18-80. TD 3240'. D&A. Salem, top 2896'. Iuka.

3, NE SW NE. Booth Resources, Inc. #1 C. Kirby. Spd. 8-11-80. Comp. 8-19-80. TD 3203'. D&A. Salem, top 2877'. Iuka.

MARION COUNTY (Cont'd.)

4N, 1E

Irr. 31, 990'SL, 990'WL, SE. Gulf Oil Corp. #5 West Patoka Trenton Unit Tract 3. Conversion. (Was Trenton producer). Comp. 5-6-79. TD 4021'. Water input. Trenton, top 3919'. Patoka.

PIKE COUNTY

6S, 3W

26, NW SW SE. John Carlson #1 Carl Riley. Spd. 10-15-78. Comp. 11-18-78. TD 410'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

4, NW NE NE. Louis H. Kapp, Jr. #8 Hawkins. Abd. loc. Schnell East.

2N, 10E

14, NW NE SW. RK Petro. Corp. #1 Ridgely et al. Spd. 7-25-80. Comp. 8-6-80. TD 3356'. D&A (SO). McClosky, top 3346'. WN - Calhoun East.

4N, 9E

28, SE SE NW. Monrae Oil Co., Inc. #1 Pflaum. OWWO. (Was D&A (SO), OTD 3112'). COTD 3133'. IP 19 BOP/70 BW. Spar Mtn., top 2992', Acid. Clay City Consol.

35, C S/2 SW SE. Robison Oil Co. #2 M. Wilson. Spd. 7-26-80. Comp. 8-6-80. TD 3735'. D&A. Salem, top 3442'. Clay City Consol.

4N, 14W

13, SW NW NW. Hagen Crude Oil, Inc. #1 L. Carter. Spd. 8-3-80. Comp. 9-11-80. TD 3600'. D&A. Salem, top 3134'. WN - Amity South.

14, NW SW SE. J. B. Murvin #1 Ginder Comm. Spd. 7-20-80. Comp. 8-26-80. TD 2951'. IP 42 BOP. Spar Mtn., top 2904', Acid. Amity South.

26, C W/2 NW SW. Elmux P. McCaw #1 McCaw et al. Spd. 8-10-80. Comp. 8-17-80. TD 3011'. D&A. McClosky, top 2978'. Hadley.

35, NW SW NE. M & H Energy, Inc. #1 Russell Scherer. Spd. 7-30-80. Comp. 8-9-80. TD 3750'. D&A. Salem, top 3280'. Hadley.

ST. CLAIR COUNTY

2S, 8W

28, SE SE SW. T. R. Kerwin #1 Harbauch. Spd. 4-8-80. Comp. 4-18-80. TD 1151'. D&A. Trenton, top not available. WF.

SALINE COUNTY

7S, 5E

27, NE NW NE. Basin Energy Corp. #1 Lewis Heirs. Spd. 5-18-80. Comp. 7-1-80. TD 3397'. IP 105 BOP. Spar Mtn., top 3391'. DISCOVERY OF GALATIA NORTH. This well was erroneously run in the July 1980 Drilling Report as producing from the Aux Vases.

SALINE COUNTY (Cont'd.)

7S, 7E

36, SE SE SE. Ill. Mid-Continent Co. & Dee Drlg. Co. #5 C. E. Garner "C" Lease. Spd. 8-2-80. Comp. 8-10-80. TD 3001'. D&A. Spar Mtn., top 2912'. Omaha West.

8S, 6E

Irr. 19, 330'SL, 330'EL, SW. Richard W. Beeson #7 Rapp. Spd. 1-11-80. Comp. 9-9-80. TD 2934'. IP 240 BOP. Aux Vases, top 2826', Acid & Frac. Raleigh South.

20, SW SW SE. Richard W. Beeson #1 Kenneth Behnke et al. Spd. 7-7-80. Comp. 9-16-80. TD 3030'. IP 84 BOP/trace of water. Aux Vases, top 2862', Acid & Frac. Raleigh South.

22, SE SW NE. Richard W. Beeson #1 Ben Hale et al. Spd. 6-24-80. Comp. 9-16-80. TD 2915'. IP 300 BOF/trace of water. Aux Vases, top 2870', Acid & Frac. EXTENSION TO RALEIGH SOUTH.

SANGAMON COUNTY

14N, 3W

Irr. 6, 330'SL, 330'EL, NW SW. Sang Chris Oil Co. #2-H Fairchild. Spd. 8-20-80. Comp. 8-19-80. TD 1770'. D&A. Silurian, top 1714'. Edinburg West.

16N, 2W

29, NW NW NE. John Carey Oil Co., Inc. #2 Long. Spd. 3-15-80. Comp. 3-19-80. TD 1825'. D&A. Silurian, top not available. WN - Roby East.

SHELBY COUNTY

10N, 1E

30, SE NE NE. Geneva Oil & Gas Co. #1 Gudehus. Spd. 8-1-80. Comp. 8-15-80. TD 2865'. D&A. Devonian, top 2831'. Oconee.

WABASH COUNTY

1N, 12W

Irr. 13, 2351'SL, 1005'EL, SE. Donald D. Fiscus #1-B John Robinson. Spd. 8-14-80. Comp. 8-15-80. TD 2175'. D&A. Benoist, top 2151'. Allendale.

25, C W/2 NW. Gilbert A. Higgins #W-2 Chapman. Conversion. (Was D&A). Comp. 5-19-79. TD 1470'. Water input. Biehl, top 1436', Frac. Allendale.

Irr. 26, 330'SL, 500'EL, NE. Gilbert Higgins #8 Chapman. Spd. 7-10-80. Comp. 7-14-80. TD 1480'. D&A. Biehl, top not available. Allendale.

1N, 13W

23, NW NW SW. Puntney Engineering, Inc. #1 Wheatley et al. Unit. Spd. 6-21-80. Comp. 9-23-80. TD 2680'. IP 5 BOP/20 BW. Aux Vases, top 2585', Frac.; McClosky, top 2656'. Friendsville Central. NEW PAYS IN FIELD.

WABASH COUNTY (Cont'd.)

1N, 14W

2, SW SW SW. Ram Oil Co. #1 Halbig et al. Spd. 8-21-80. Comp. 9-9-80. TD 2888'. D&A (SO). Ohara, top 2877'. Berryville Consol.

1S, 14W

22, SW SE SE. Viking Oil Co. #1 Dennis Horn "B" Lease. Spd. 8-8-80. Comp. 8-17-80. TD 3050'. D&A. Ohara, top 2964'. Browns.

2S, 13W

9, C S/2 NW NW. M & M Operating Co. #B-3 Bump (Non-Unit). Spd. 6-22-80. Comp. 9-2-80. TD 2600'. IP 35 BOP. Benoist, top 2572', Frac. New Harmony Consol.

9, C N/2 NW NW. M & M Operating Co. #B-4 Bump (Non-Unit). Spd. 6-28-80. Comp. 9-2-80. TD 2600'. IP 60 BOP. Benoist, top 2548', Frac. New Harmony Consol.

Irr. 19, 330'SL, 990'EL, NE SW. Gilbert A. Higgins #3-WI Betty Jo Bunting. Conversion. (Was D&A, OTD 2607'). Comp. 1979. COTD 1808'. Water input. Biehl, top 1748'. New Harmony Consol.

Irr. 31, 1700'SL, 1004'EL, SW. Gilbert A. Higgins #1-WI Akin-Parmenter. Conversion. (Was Tar Springs and Cypress producer). Comp. 8-7-79. TD 2506'. Water input. Tar Springs, top 2082'. New Harmony Consol.

2S, 14W

13, 738'NL, 330'EL, SE. Big Basin Oil Co., Inc. #1 Raber et al. Unit. Spd. 8-29-80. Comp. 9-4-80. TD 2970'. D&A. Ste. Genevieve, top 2906'. New Harmony Consol.

WASHINGTON COUNTY

2S, 1W

32, 330'NL, 390'WL, NW. C. E. Brehm Drlg. & Prod. #A-1 Ralph Foster. Spd. 10-3-79. Comp. 10-6-79. TD 1720'. D&A. Ste. Genevieve, top 2655'. WN - Ashley.

2S, 3W

20, SW SE NW. Elmer Oelze, Jr. #1 SWD Haege. Conversion. (Was plugged Silurian producer). Comp. 8-79. TD 2838'. SWD. Silurian, top 2600'. Nashville.

WAYNE COUNTY

1N, 7E

13, NW SW NW. Devon Corp. #3 Beckel. Spd. 2-5-80. Comp. 5-15-80. TD 3180'. IP 8 BOP/37 BW. McClosky, top 3111', Frac.(?). Clay City Consol.

26, NW NW SE. Hocking Oil Co., Inc. #1-WI Laird-Stinnett. Conversion. (Was #2 Laird, was McClosky producer). Comp. 5-14-80. TD 3236'. Water input. McClosky, top 3150'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 1, 330'NL, 660'WL, NE NW. Booth Resources, Inc. #1-A J. Brown. Spd. 8-4-80. Comp. 8-10-80. TD 3150'. D&A. Spar Mtn., top 3103'. Clay City Consol.

1N, 9E

10, SW SE NE. Van Fossan Oil Assoc. #12 Horace Kapp. Spd. 7-25-80. Comp. 8-2-80. TD 3315'. D&A. McClosky, top 3253'. Maple Grove Consol.

15, NE NE NW. Van Fossan Oil Assoc. #2 Robert Glover. Spd. 3-23-80. Comp. 5-10-80. TD 3320'. IP 148 BOP. Aux Vases, top 3137'; McClosky, top 3256', Acid & Frac. Maple Grove Consol.

15, NW NW NE. Van Fossan Oil Assoc. #6 Virgil McKinney. Spd. 3-11-80. Comp. 3-24-80. TD 3315'. IP 142 BOP. Aux Vases, top 3134', Frac. Maple Grove Consol.

15, NW NW SE. Black & Black Oil Co. #1-A Massie. Abd. loc. Maple Grove Consol.

21, NE NW SE. Van Fossan Oil Assoc. #1 Greifzu-Glover Unit. Spd. 8-5-80. Comp. 8-12-80. TD 4020'. D&A. Salem, top 3688'. Maple Grove Consol.

2N, 7E

26, 330'SL, 370'WL, NE NE. Union Oil Co. of Calif. #C-4 T. R. Michels. Spd. 7-18-80. Comp. 9-2-80. TD 3701'. IP 20 BOP/429 BW. Bethel, top 2883', Acid. Clay City Consol.

2N, 8E

36, NW NW NE. Mansfield Oil, Inc. #1 Bangert & Knecht. Spd. 3-3-80. Comp. 9-23-80. TD 3777'. IP 12 BOP/100 BW. Ullin, top 3766'. Clay City Consol.

1S, 5E

7, SE NE NE. Joe A. Dull #1 Emil Garrison. Spd. 7-24-80. Comp. 7-29-80. TD 2900'. D&A. Aux Vases, top 2895'. Coil.

1S, 6E

Irr. 3, 330'NL, 330'EL, NE. Keoughan Brother Well Service #D-2 SWD C. E. Dickey. Conversion. (Was Ohara and McClosky producer). Comp. 7-2-80. TD 3192'. SWD. Cypress, top 2526'. Johnsonville Consol.

15, 380'NL, 330'EL, SE. Fletcher F. Farrar #1 Mary Davies Trust. Spd. 8-7-80. Comp. 9-23-80. TD 3874'. IP 55 BOP/14 BW. Salem, top 3620', Acid. Johnsonville South.

21, SW NE SE. Wagner Oil & Gas #3 Robert Barnard. Abd. loc. Johnsonville Consol.

21, SE NE SE. Wagner Oil & Gas #4 Robert Barnard. Abd. loc. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1S, 6E

26, SW NW NE. J & H Oil Co. #4 Claudie Ralston. Spd. 6-23-80. Comp. 7-29-80. TD 3190'. IP 7 BOP/7 BW. McClosky, top 3150', Frac. Clay City Consol.

1S, 7E

7, SE NW SE. Wagner Oil & Gas #1 Thomas Tubbs. Abd. loc. WN - Clay City Consol.

33, SE NE NW. Jerry E. Friend #2 Collins. Spd. 12-31-79. Comp. 8-21-80. TD 4022'. IP 35 BOP/50 BW. Aux Vases, top 3181', Frac. Clay City Consol.

33, SW NW NW. Jerry E. Friend #3 Collins. Spd. 5-6-80. Comp. 8-21-80. TD 4030'. IP 15 BOP/10 BW. Salem, top 3864', Acid. Clay City Consol.

3S, 6E

8, NW NW NW. Comanche Oil Corp. #2 V. Rawls Comm. Spd. 5-28-80. Comp. 7-17-80. TD 3860'. IP 40 BOP/2 BW. Salem, top 3810'. Mayberry.

3S, 9E

4, SW SW SW. Zanetis Oil Prop. #2 Hudson. Spd. 5-28-80. Comp. 9-23-80. TD 4188'. IP 15 BOP/185 BW. Ullin, top 4145', Acid & Frac. Goldengate Consol.

WHITE COUNTY

3S, 8E

19, SE SE SE. Absher Oil Co. #1 Miller-Andrews-Poorman Comm. Abd. loc. Mill Shoals.

22, SE NW SW. RK Petro. Corp. #1 William H. Curd. Spd. 8-6-80. Comp. 8-21-80. TD 4340'. D&A. Ullin, top 4234'. WN - Barnhill.

27, 330'NL, 370'WL, SE NW. RK Petro. Corp. #1 Bobby Taylor et al. Spd. 9-1-80. Comp. 9-23-80. TD 3571'. D&A. McClosky, top 3477'. WN - Mill Shoals.

30, NW NE SE. Coy Oil, Inc. #2 Gray-Finch Farm. OWDD. (Was D&A, OTD 3365'). Comp. 8-17-80. DDTD 4180'. D&A. Ullin, top 4086'. Mill Shoals.

30, 330'SL, 940'WL, NE NW. Mid-America Petro. Corp. #3 Poorman. Spd. 2-25-80. Comp. 3-22-80. TD 4098'. IP 87 BOP. Salem, top 3790'. Mill Shoals.

36, NE SW SW. RK Petro. Corp. #1 Quindry et al. Spd. 8-18-80. Comp. 8-26-80. TD 3572'. D&A. McClosky, top 3480'. WN - Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

13, NE NE SW. William R. Becker #1 Goldie Garrett. Spd. 1-29-80. Comp. 8-20-80. TD 3544'. IP 3 BOP/50 BW. Aux Vases, top 3337', Acid. Burnt Prairie SW.

24, NW NE NW. C. E. Brehm Drlg. & Prod. #3 Wayne Fechtig. Spd. 2-7-80. Comp. 2-20-80. TD 3512'. IP 100 BOP. Aux Vases, top 3343'. Trumbull North.

24, NE SE NW. RK Petro. Corp. #3 W. R. Roser "B". Spd. 8-21-80. Comp. 9-23-80. TD 3554'. D&A. McClosky, top 3450'. Trumbull North.

34, SE SW NE. RK Petro. Corp. #2 Brockett "A" Lease. Spd. 8-7-80. Comp. 9-9-80. TD 3346'. IP 55 BOP/some water. Aux Vases, top 3337', Frac. Springerton South.

4S, 9E

8, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Rister Comm. Spd. 9-7-79. Comp. 9-14-79. TD 3700'. D&A. McClosky, top not available. WN - Burnt Prairie South.

18, SW SE NW. C. E. Brehm Drlg. & Prod. #1 PUD. Spd. 8-23-79. Comp. 8-30-79. TD 3545'. D&A. Ste. Genevieve, top 3454'. Burnt Prairie South.

4S, 10E

12, NE NW SE. Hertzing's Prod. Serv., Inc. and Wayne Prod. Serv. Corp. #1 W. D. Sanders. OWWO. (Was D&A). Comp. 4-25-80. COTD 960'. Junked hole. Phillipstown Consol.

25, SW SE SW. Royal Cantrell #1 Bramlett. Spd. 4-6-80. Comp. 6-23-80. TD 3930'. IP 4 BOP/22 BW. McClosky, top 3086'. Phillipstown Consol.

4S, 13W

19, 1650'NL, 1550'WL, NW. Gene Michel #6 Mildred Hagedorn. Spd. 7-20-80. Comp. 9-16-80. TD 1887'. IP 25 BOP. Degonia, top 1832'. Black River.

19, 230'NL, 330'WL, NW. Gene Michel #9 Mildred Hagedorn. Spd. 7-9-80. Comp. 9-16-80. TD 3075'. IP 125 BOP/275 BW. McClosky, top 2973'. Black River. NEW PAY IN FIELD.

19, 330'NL, 1580'WL, NW. Gene Michel #10 Mildred Hagedorn. Spd. 7-25-80. Comp. 9-16-80. TD 1893'. IP 24 BOP. Degonia, top 1871'. Black River.

6S, 8E

1, 620'NL, 660'WL, SE. William R. Becker #1 William Heirs. Spd. 1-7-80. Comp. 8-25-80. TD 4276'. IP 9 BOP. Salem, top 3921', Acid; Ullin, top 4108', Acid. Roland Consol.

6S, 10E

1, 850'NL, 330'EL, NW SW. John H. Bunte #1 H. Kittinger "B". OWWO. (Was D&A, OTD 3142'). Comp. 8-7-80. COTD 340'. Junked hole. Maunie North Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

11-2N-8E, 990'SL,330'WL,SE SW. James A. Gray #1 Brown. 3193'. 8-19-80. Clay City Consol.

17-3N-8E, 330'SL,330'EL,SE. Watch It Oil Co. #1-A Reinbolt Comm. 3615'. 8-15-80. Clay City Consol.

CLINTON COUNTY

2-1N-1W, 990'NL,1030'EL,NE. Shell Oil Co., Inc. #3-A E. C. Criley. 1222'. 8-7-80. Centralia.

COLES COUNTY

23-12N-7E, 990'SL,1945'WL,SE SW. Humble Oil and Refining Co. #10-W Gordon-Craig, formerly Joseph A. Kull #10 Craig. 8-29-80. (water input, formerly a producer). Mattoon.

26-12N-7E, 990'SL,1467'WL,NE NW. Carter Oil Co. #13-W George Craig, formerly Joseph A. Kull #2 George Craig. 1975'. 8-28-80. (water input, formerly a producer). Mattoon.

34-12N-7E, 1650'SL,330'EL,SW SE. Gordon Oil Co. #B-1 D. M. Sawyer. 1998'. 9-3-80. Mattoon.

EFFINGHAM COUNTY

Irr. 7-8N-4E, 480'SL,430'EL,SW SE. M. L. Niemeyer #1 W. Carlen. 3161'. 9-17-80. Louden.

HAMILTON COUNTY

25-3S-7E, SE NW SE. Mid-America Petro. Corp. #2 Fyie, formerly Magnolia Petro. Co. #3 Anna Fyie. 4217'. 9-6-80. Mill Shoals.

JEFFERSON COUNTY

23-1S-3E, SE SW SE. E. Homer Jahn #2 Minor Comm. 2913'. 9-13-80. Divide Consol.

23-1S-3E, SW SE SE. E. Homer Jahn #5 Avery Minor, formerly #2A Minor Comm. 3155'. 9-11-80. Divide Consol.

LAWRENCE COUNTY

24-4N-13W, SE NW SW. C.E.R. Prod. Co. #1 Aldridge. 2060'. 8-19-80. Lawrence.

RICHLAND COUNTY

9-3N-9E, 200'SL,990'WL,SW. J. W. Rudy Co. #5 J. Bourne. 3681'. 9-12-80. Clay City Consol.

WAYNE COUNTY

29-1N-5E, NE NW SW. N. V. Duncan Drlg. Co. #1 Youngblood. 2999'. 9-22-80. Orchardville.

14-1N-8E, 1967'NL,1983'WL,NW. Pure Oil Co. #A-1 Ed Brinker. 3090'. 9-16-80. (water input, formerly a producer). Clay City Consol.

WAYNE COUNTY (Cont'd.)

14-1N-8E, 1987'SL,653'WL,SW. Pure Oil Co. #1 Van Fossan Consolid. 3155'. 9-22-80. Clay City Consol.

10-1N-9E, NE NE SW. Louis H. Kapp, Jr. #1 Effinger. 3327'. 9-13-80. Maple Grove Consol.

22-1S-8E, 330'SL,2330'WL,SW. Pure Oil Co. #1 James Creighton. 3097'. 8-28-80. Clay City Consol.

28-1S-8E, NW NW NE. N. V. Duncan Estate #2 J. C. Bing. 3202'. 8-29-80. (salt water disposal, formerly a producer). Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 528
October 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

DISCOVERIES

New Fields

EAGARVILLE EAST. Macoupin County, 22-8N-6W, Pennsylvanian at 621'. Discovery well, Gas, Oil & Land Developers #1 G. T. Gipson, IP 4 BOP/8 BW.

SPRINGERTON. White County, 8-4S-8E, Aux Vases at 3376'. Discovery well, C. E. Brehm #1 Springer, IP 10 BOP/80 BW.

New Pay Zones in Fields

ALBION CONSOLIDATED. Edwards County, 1-3S-10E, Salem at 3596, Ullin at 3968'. Discovery well, Superior Oil Co. #A-10 J. C. Blood, IP 40 BOP/130 BW from McClosky, Salem & Ullin.

BELLE RIVE. Jefferson County, 27-3S-4E, Devonian at 4932'. Discovery well, C. E. Brehm #1 Irwin Comm. (OWWO, was D & A), IP 20 BOP/5 BW.

COIL NORTH. Wayne County, 32-1N-5E, Salem at 3320'. Discovery well, S. C. Vaughan Oil Prod. #1 Dagg, IP 5 BOP.

HUNT CITY. Jasper County, 35-8N-10E, McClosky at 2525'. Discovery well, Kendra Corp. #1 Lawrence Newkirk, IP 8 BOP/16 BW.

OAK POINT WEST. Cumberland County, 30-9N-11E, Spar Mtn., top not available. Discovery well, T & S Drilling Co. #1 Schiver, IP 9 BOP/7 BW.

Extensions to Fields

EWING EAST. Franklin County, 12-5S-3E, Ullin at 3938'. Discovery well, C. E. Brehm #2 Neal, IP 70 BOP.

HIDALGO SOUTH. Jasper County, 33-8N-10E, McClosky at 2627'. Discovery well, Mason Oil Co. #1 J. & B. Carr, IP 20 BOP.

HUNT CITY. Jasper County, 35-8N-10E, McClosky at 2525'. Discovery well, Kendra Corp. #1 Lawrence Newkirk, IP 8 BOP/16 BW.

LAWRENCE. Lawrence County, 35-4N-13W, Spar Mtn. at 2138'. Discovery well, Jeriel Oil Prod. #1 Jenner (OWWO, was D & A), IP 5 BOP/60 BW.

SUMNER SOUTH. Lawrence County, 18-3N-13W, Aux Vases at 2742'. Discovery well, Louis H. Kapp, Jr. #1 Cummins, IP 8 BOP.

TABLE I

New Fields Discovered from November 1979 through October 1980

Field: County	Twp.	Rng.
November 1979		
None		
December		
None		
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes					Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr..	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,800
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,850

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through August 1980 are from reports received directly from crude oil gathering companies. The figures for September and October are estimated.

TABLE III

Drilling by Counties, Oil and Gas, October 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	1	-	-	-	-	1	-	-
Brown	1	-	-	-	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	4	1	-	1	-	-	-	-	-
Clark	3	4	2	1	-	-	-	1	-
Clay	34	24	10	10	-	-	3	1	-
Clinton	-	6	2	3	-	1	-	-	-
Coles	7	3	2	-	-	-	1	-	-
Crawford	47	74	59	4	-	10	1	-	-
Cumberland	-	3	1	2	-	-	-	-	-
Douglas	3	-	-	-	-	-	-	-	-
Edgar	6	1	-	-	-	1	-	-	-
Edwards	16	13	3	7	1	-	2	-	-
Effingham	3	2	-	-	-	2	-	-	-
Fayette	3	2	-	-	1	-	1	-	-
Franklin	5	13	1	12	-	-	-	-	-
Gallatin	8	3	1	2	-	-	-	-	-
Hamilton	14	6	3	3	-	-	-	-	-
Jasper	16	12	5	6	-	-	1	-	-
Jefferson	5	8	1	5	1	-	-	1	-
Lawrence	14	11	5	-	2	4	-	-	-
McDonough	14	1	-	1	-	-	-	-	-
Macon	17	1	-	1	-	-	-	-	-
Macoupin	1	1	1	-	-	-	-	-	-
Madison	2	2	-	2	-	-	-	-	-
Marion	21	7	2	3	-	1	-	1	-
Monroe	8	-	-	-	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Perry	2	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	11	5	4	1	-	-	-	-	-
St. Clair	-	2	-	1	-	1	-	-	-
Saline	2	5	-	4	-	-	-	1	-
Sangamon	3	2	2	-	-	-	-	-	-
Shelby	4	-	-	-	-	-	-	-	-
Wabash	13	11	4	4	1	1	1	-	-
Washington	14	7	2	4	-	-	1	-	-
Wayne	48	21	14	4	-	1	2	-	-
White	38	19	9	5	1	-	2	2	-
Williamson	1	4	1†	3	-	-	-	-	-
	393	278	134	92	7	22	16	7	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, September 29, 1980 through October 24, 1980.

†Gas Well

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits were issued and no well completions were reported in October in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

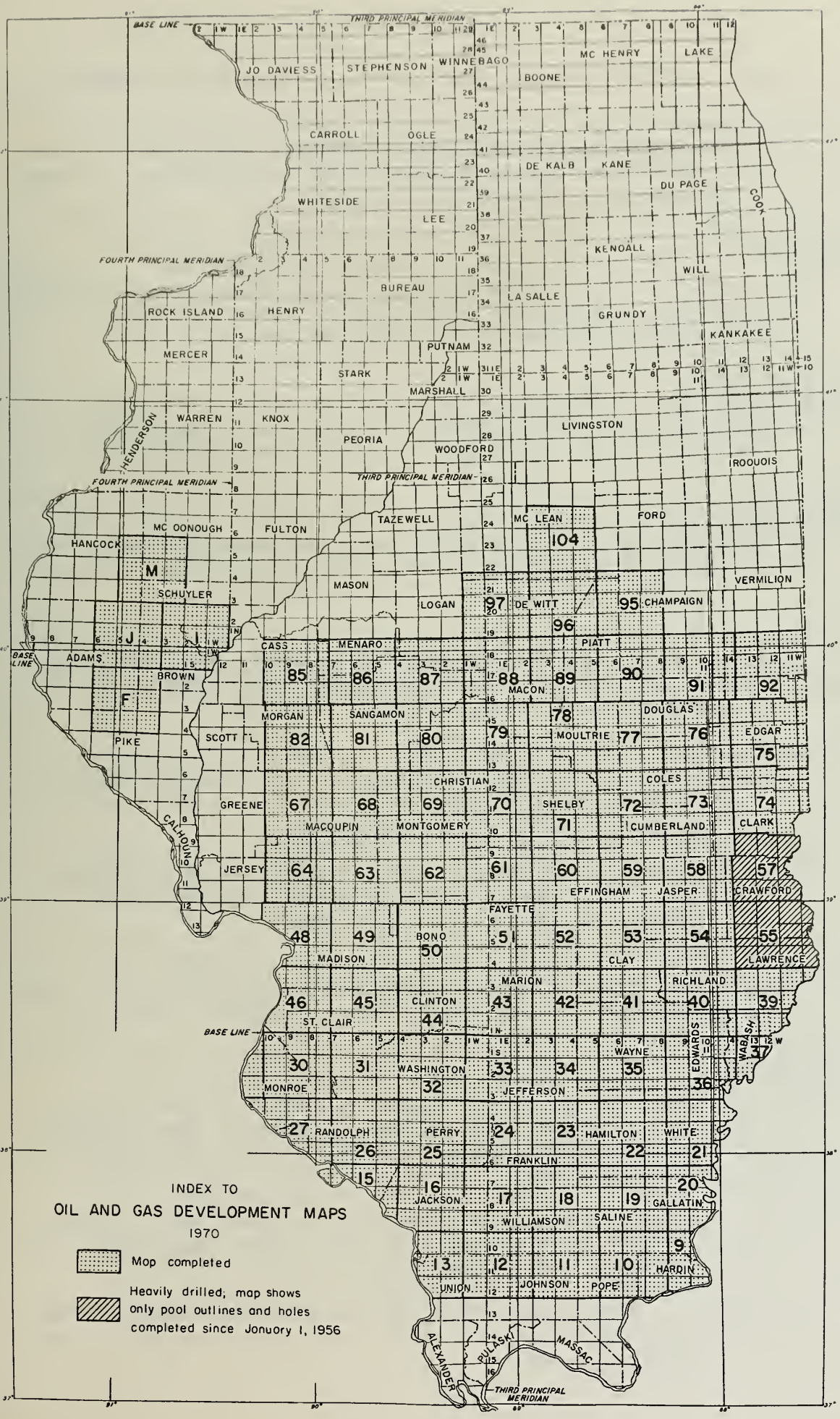
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM SEPTEMBER 27, 1980 TO OCTOBER 24, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 2W

32, NW SE SW. Dolphin Operating Co., Inc. #2 Henkel Well. Conversion. (Was Cypress producer). Comp. 6-14-80. TD 1112'. SWD. Cypress, top 1060'. Beaver Creek South.

CHRISTIAN COUNTY

12N, 1E

36, SW SE SW. K.C. Oil Co. #5 Doty. Spd. 9-19-80. Comp. 10-7-80. TD 1530'. D&A. Aux Vases, top 1522'. WN - Pana Central.

CLARK COUNTY

9N, 14W

32, SW SE SW. Ralph Edwards #E-2 Partlow. Conversion. (OWWO. Was plugged Aux Vases producer). Comp. 6-2-80. TD 1200'. Water supply. Aux Vases, top 1180', Frac. Oak Point.

10N, 11W

3, 335'NL, 656'EL, SE. John W. Kelly #1 Lindley. OWWO. (Was D&A, OTD 2479). Comp. 5-2-80. COTD 2379'. D&A. Devonian, top 2327'. WF.

10N, 13W

Irr. 19, 760'SL, 330'WL, NW SE. Redman Prod. Co. #1 Jim I. Goble. Spd. 12-4-79. Comp. 1-31-80. TD 1581'. IP 17 BOP/75 BW. Carper, top 1340', Frac. Martinsville.

Irr. 19, 330'SL, 320'WL, NW SE. Redman Prod. Co. #2 Jim I. Goble. Spd. 11-27-79. Comp. 1-31-80. TD 1605'. IP 15 BOP/80 BW. Carper, top 1327', Frac. Martinsville.

11N, 14W

10, SE NW NW. Thomas C. Rappe #1 Sidney W. Daughhettee. Spd. 9-9-80. Comp. 9-30-80. TD 600'. D&A. Salem, top 519'. Westfield.

CLAY COUNTY

3N, 5E

Irr. 7, 330'SL, 330'EL, NE SE. Goose Creek Oil Co., Inc. #1-A M. Smith. Conversion. (Was Spar Mtn. producer). Comp. 7-10-80. TD 2786'. Water input. Spar Mtn., top 2772'. Oskaloosa South.

Irr. 18, 990'NL, 330'EL, NW SW. McKinney Oil Prod., Inc. #1 Cooper. Spd. 9-2-80. Comp. 9-13-80. TD 4478'. D&A. Grand Tower, top 4440'. WN - Oskaloosa South.

20, NW NE NW. McKinney Oil Prod., Inc. #1 V. Cooper. Spd. 9-20-80. Comp. 10-21-80. TD 4515'. D&A. Dev. Lingle, top 4430'. WN - Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 7E

9, 380'SL, 330'EL, NE NE. Franklin Oil Co., Inc. #5 German. Conversion. (Was Cypress producer). Comp. 6-26-80. TD 2589'. SWD. Cypress, top 2585'. Sailor Springs Consol.

10, SW NW SE. Franklin Oil Co., Inc. #1 Duke. Spd. 1-23-80. Comp. 5-26-80. TD 2623'. IP 2 BO/25 BW. Cypress, top 2597', Shot. Sailor Springs Consol.

24, NE NE NW. Triple "C" Oil Co. #1 Trevor Pearce. Spd. 7-29-80. Comp. 10-14-80. TD 3630'. IP 140 BOP. Salem, top 3598'. Clay City Consol.

25, NE NE SE. Triple "C" Oil Co. #1 Wraase-Pearce. Spd. 7-22-80. Comp. 9-30-80. TD 3115'. Temp. abd. McClosky, top 3091'. Clay City Consol.

3N, 8E

Irr. 3, 990'SL, 330'EL, SW SE. Hubert W. Rose #2 Gaskin-Vaughn Unit. Spd. 4-11-80. Comp. 5-8-80. TD 3635'. IP 21 BOP/105 BW. Bethel, top 2910', Frac.; Salem, top 3516', Acid. Clay City Consol.

16, 330'NL, 660'WL, NE NE. Union Oil Co. of Calif. #2 W. H. Taylor B. OWWO. (Was Salem producer, Comp. 6-12-80). Recomp. 9-5-80. PBTD 3620'. IP 67 BOP/282 BW. Benoist, top 2944'; McClosky, top 3054'; Salem, top 3448'. Clay City Consol.

17, NW NE SE. Cache Oil Co., Inc. #1 Manker. Spd. 6-12-80. Comp. 10-21-80. TD 3600'. IP 75 BOP/25 BW. Aux Vases, top 2904', Frac. Clay City Consol.

17, NE NW SE. Cache Oil Co., Inc. #1A Manker. Spd. 8-25-80. Comp. 10-7-80. TD 3075'. IPF 192 BO. Spar Mtn., top 2988'. Clay City Consol.

20, 599'NL, 404'WL, NE NW. Shelby A. & Sylvia Britton #1 James Cockerel, Jr. Spd. 4-9-80. Comp. 5-3-80. TD 3600'. IP 20 BOP/5 BW. Aux Vases, top not available. Clay City Consol.

23, NW NE NW. Donald E. Schmitt #1-C M. Van Blaircum. Spd. 7-14-80. Comp. 7-24-80. TD 3730'. D&A. Ullin, top not available. Clay City Consol.

28, SE SE NE. Triple "B" Oil Prod., Inc. #2 Damon Smith. Conversion. (Was Cypress producer, Comp. 1937, plugged 1948, worked over and temp. abd. 1976). Recomp. 9-12-80. TD 3007'. Water input. Aux Vases, top 2886'. Clay City Consol.

Irr. 30, 430'NL, 330'EL, NE. Franklin Prod. & Develop. Co. #1 R. E. Duff. Spd. 9-10-80. Comp. 9-20-80. TD 3153'. D&A (SO). McClosky, top 3150'. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 30, 330'SL, 330'WL, NW. J.W. Rudy Co. #1 Pearce Cons. Spd. 7-28-80. Comp. 9-30-80. TD 3132'. IP 15 BOP/85 BW. Aux Vases, top 2995', Frac.; McClosky, top 3100', Acid. Clay City Consol.

4N, 5E

27, SE NW NE. Walter O. Lindstrom #3 Gammon. Spd. 8-25-79. Comp. 9-7-79. TD 2770'. Oil well, IP not available. McClosky, top 2758'. Oskaloosa.

4N, 6E

20, NW NE NW. McKinney Oil Prod., Inc. #3 WI Arnold. Conversion. (Was McClosky producer). Comp. 8-14-80. TD 2822'. SWD. McClosky, top 2807'. Louisville.

4N, 7E

35, C E/2 SW SW. Franklin Oil Co., Inc. #1 R. Franklin Comm. Spd. 8-25-80. Comp. 10-7-80. TD 2884'. IP 13 BOP/100 BW. Aux Vases, top 2839', Frac. Sailor Springs Consol.

4N, 8E

29, SW NW NE. Robert H. Evans #1 McKinney. Spd. 7-25-80. Comp. 8-2-80. TD 3560'. D&A. Salem, top 3306'. WN - Sailor Springs Consol.

32, NW NW NE. Glennard Bunton #1 Cooper. Spd. 9-29-80. Comp. 10-11-80. TD 3456'. D&A. Salem, top 3297'. Sailor Springs East.

32, NW NW SE. P.M.C. Oil Co. #1 Frutiger. Spd. 7-9-80. Comp. 10-7-80. TD 3575'. IP 50 BOP/50 BW. St. Louis, top 3228', Frac.; Salem, top 3340', Acid. Sailor Springs East.

36, NE NE NW. Fletcher F. Farrar #2 Thomann Heirs. Spd. 9-28-80. Comp. 10-10-80. TD 3625'. D&A. Salem, top 3374'. Clay City Consol.

5N, 7E

28, SE NE NE. McKinney Oil Prod., Inc. #1-A Hibbs. Spd. 5-5-80. Comp. 5-10-80. TD 2990'. D&A. Ste. Genevieve, top not available. WN - Sailor Springs Consol.

5N, 8E

35, NE NW SE. Fletcher F. Farrar #1 A. Rudolphi. Spd. 9-12-80. Comp. 9-27-80. TD 3141'. D&A. McClosky, top 3036'. Passport.

CLINTON COUNTY

1N, 1W

20, SW SW SE. G & F Oil Explor., Inc. #1 Sprehe. Spd. 5-6-80. Comp. 5-13-80. TD 1475'. D&A. Benoist. top 1442'. Wamac West.

CLINTON COUNTY (Cont'd.)

1N, 5W

15, C S/2 SE SW. Louis H. Kapp, Jr. #1 Hazelhorst. Spd. 7-7-80. Comp. 9-30-80. TD 2138'. D&A (SO). Devonian, top 2100'. WN - New Memphis North.

33, SW NW NE. Elmer Oelze, Jr. #4-A Kalmer. Spd. 5-13-80. Comp. 7-2-80. TD 2069'. IP 50 BOP/4 BW. Silurian, top 2053', Frac. New Memphis.

3N, 1W

34, C N/2 N/2 NE. David Allison #1 Hahn. Spd. 5-7-80. Comp. 5-28-80. TD 1114'. SWD. Tar Springs, top 1056'. Boulder East.

3N, 3W

14, 330'SL, 405'WL, NW NE. George Becker, Jr. #A-1 Sohn. Spd. 8-24-79. Comp. 9-25-79. TD 1130'. IP 5 BOP/124 BW. Benoist, top 1096'. Beaver Creek South.

3N, 4W

15, SE NW SE. T. R. Kerwin #1 Gebke. Spd. 9-25-80. Comp. 10-1-80. TD 2268'. D&A. Devonian, top 2233'. WF.

COLES COUNTY

11N, 7E

14, SE NE NW. Shoots Oil Co. #1 Highland. Conversion. (Was Carper producer). Comp. 7-19-80. PBTD 3030'. SWD. Carper, top 2976'. Mattoon.

14, SW NW NE. Shoots Oil Co. #2 Highland. Spd. 6-1-80. Comp. 7-26-80. TD 3214'. IP 7 BOP/35 BW. Carper, top 2985', Frac. Mattoon.

12N, 7E

11, SE SW NE. Schaefer Oil Co. #6-A Herkimer. OWDD. (Was Spar Mtn. producer, OTD 1961). Comp. 8-2-80. DDTD 3175'. IP 100,000 cu. ft. gas. Devonian, top 3129', Acid. Mattoon.

26, 430'NL, 330'WL, SE NW. Energy Prod., Inc. #1 Covington-Jeffries. OWWO. (Was shut in Devonian gas well). Comp. 10-16-79. PBTD 2007'. IP 12 BO/12 BW. McClosky, top 1972', Frac. Mattoon.

13N, 7E

4, NE NW SE. Mikwes Oil Co., Ltd. #2 South Tabor. Spd. 7-14-80. Comp. 10-21-80. TD 1900'. IP 21 BOP/20 BW (est). Spar Mtn., top 1844', Frac. Cooks Mills Consol.

14N, 14W

28, SW SW NE. B. L. Hollenkamp #1 Russell Hanner. Abd. loc. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

4, NE NE NE. Prudential Oil Co. #2-A Wesner. Spd. 1-4-80. Comp. 6-26-80. TD 970'. Water input. Robinson, top 944', Frac. Main Consol. (This well was incorrectly run as a producer in the June 1980 Drilling Report).

23, 380'NL, 330'WL, NW. B. W. Bell #1 Kahre-Wiseman. Spd. 5-7-80. Comp. 7-1-80. TD 1070'. IP 8 BOP/10 BW. Robinson, top 1026', Frac. Main Consol.

5N, 12W

Irr. 4, 330'NL, 330'EL, SW NW. Louis H. Kapp, Jr. #3 Earnhart. Spd. 5-18-80. Comp. 9-30-80. TD 1571'. Temp. abd. Ste. Genevieve, top 1552'. Main Consol.

Irr. 4, 990'SL, 330'EL, NW. Louis H. Kapp, Jr. #A-1 Poettker. Spd. 5-20-80. Comp. 9-30-80. TD 1609'. IP 10 BOP/40 BW. Robinson, top 1090'. Main Consol.

5N, 13W

2, 30'SL, 30'EL, NE SW. Energy Resources of Ind., Inc. #XW-30 Parker Heirs. Spd. 4-23-80. Comp. 4-25-80. TD 1070'. Water input. Robinson, top 893', Frac. Main Consol.

2, 694'NL, 666'WL, SE. Energy Resources of Ind., Inc. #BW-29 Richart Heirs. Spd. 4-27-80. Comp. 5-7-80. TD 1036'. Water input. Robinson, top 845', Frac. Main Consol.

3, C NE NE. E. L. Whitmer, Inc. #RW-25 Hardinsville Flood-Alice Rosborough. Spd. 5-26-80. Comp. 8-1-80. TD 1105'. Water input. Robinson, top 902', Frac. Main Consol.

12, C NE NW. Energy Resources of Ind., Inc. #HW-33 Hoke I. Spd. 5-17-80. Comp. 5-20-80. TD 1028'. Water input. Robinson, top 861'. Main Consol.

12, 660'NL, 1'WL, NE NW. Energy Resources of Ind., Inc. #GW-33 Hoke I and Hoke II. Spd. 5-9-80. Comp. 6-14-80. TD 1030'. Water input. Robinson, top 875', Acid & Frac. Main Consol.

12, 1'SL, 660'EL, NE NW. Energy Resources of Ind., Inc. #HW-34 Hoke-Hille. Spd. 5-23-80. Comp. 6-10-80. TD 1027'. Water input. Robinson, top 866', Frac. Main Consol.

6N, 11W

33, SW SW SE. Francis Benjamin #1 Paul Buchanan "A" Lease. Spd. 9-20-80. Comp. 9-27-80. TD 1007'. D&A. Robinson, top 914'. Main Consol.

6N, 12W

Irr. 21, 330'SL, 330'WL, NE SE. Northwest Oil Development, Inc. #2-A A. E. Love. Spd. 6-17-80. Comp. 8-27-80. TD 1014'. IP 10 BOP/2 BW. Robinson, top 902', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

34, SE NW SW. Louis H. Kapp, Jr. #2 Harold Brown. Spd. 5-4-80. Comp. 9-4-80. TD 1614'. IP 25 BOP/10 BW. Aux Vases, top 1590', Frac. Main Consol.

34, SE SW SW. Louis H. Kapp, Jr. #2 Thompson. Spd. 5-1-80. Comp. 6-20-80. TD 1609'. IP 20 BOP/25 BW. Aux Vases, top 1573', Frac. Main Consol.

6N, 13W

14, SE NE SE. Ecus Corp. #1 Carl C. Miller. Spd. 2-20-80. Comp. 6-2-80. TD 2967'. IP 15 BOP. Robinson, top 962', Frac. Main Consol.

16, 330'NL, 1155'WL, SE. Marathon Oil Co. A-6 Sally Carlisle (M-2 Unit). Spd. 2-13-80. Comp. 7-21-80. TD 1000'. IP 4½ BOP/68 BW. Robinson, top 902', Frac. Main Consol.

16, C N/2 N/2 SE. Marathon Oil Co. #A-7 Sally Carlisle (M-2 Unit). Spd. 2-16-80. Comp. 7-21-80. TD 1001'. IP 10 BOP/58 BW. Robinson, top 904', Frac. Main Consol.

16, 330'NL, 1485'WL, SE. Marathon Oil Co. #A-8 Sally Carlisle (M-2 Unit). Spd. 2-18-80. Comp. 8-7-80. TD 994'. IP 1 BO/9 BW. Robinson, top 898', Frac. Main Consol.

16, 330'NL, 1815'WL, NW SE. Marathon Oil Co. A-10 Sally Carlisle (M-2 Unit). Spd. 2-21-80. Comp. 8-7-80. TD 995'. IP 0.1 BOP/6.4 BW. Robinson, top 900', Frac. Main Consol.

16, C N/2 NE SE. Marathon Oil Co. #A-11 Sally Carlisle (M-2 Unit). Spd. 2-23-80. Comp. 8-8-80. TD 990'. IP 0.2 BOP/5.8 BW. Robinson, top 902', Frac. Main Consol.

16, 1670'NL, 825'WL, SE. Marathon Oil Co. C-4 F. L. Dewey et al. (M-2 Unit). Spd. 2-4-80. Comp. 8-5-80. TD 995'. IP 0.1 BOP/1.9 BW. Robinson, top 904', Frac. Main Consol.

16, 1670'NL, 1155'WL, NW SE. Marathon Oil Co. C-6 F. L. Dewey et al. (M-2 Unit). Spd. 1-24-80. Comp. 7-25-80. TD 995'. IP 1.5 BOP/43 BW. Robinson, top 902', Frac. Main Consol.

16, 1670'NL, 1320'WL, SE. Marathon Oil Co. C-7 F. L. Dewey et al. (M-2 Unit). Spd. 1-28-80. Comp. 7-25-80. TD 991'. IP 12 BOP/68 BW. Robinson, top 903', Frac. Main Consol.

16, 1670'NL, 1485'WL, NW SE. Marathon Oil Co. C-8 F. L. Dewey et al. (M-2 Unit). Spd. 1-31-80. Comp. 8-6-80. TD 995'. IP 0.1 BOP/4.2 BW. Robinson, top 893', Frac. Main Consol.

16, 1670'NL, 1815'WL, NW SE. Marathon Oil Co. C-10 F. L. Dewey et al. (M-2 Unit). Spd. 2-2-80. Comp. 7-25-80. TD 988'. IP 4.4 BOP/105 BW. Robinson, top 900', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

16, 1670'NL, 1980'WL, SE. Marathon Oil Co. #C-11 F. L. Dewey et al. (M-2 Unit). Spd. 2-27-80. Comp. 8-6-80. TD 998'. IP 0.2 BOP/10 BW. Robinson, top 898', Frac. Main Consol.

16, 330'NL, 495'WL, SE. Marathon Oil Co. A-2 J. W. Good (M-2 Unit). Spd. 2-4-80. Comp. 7-21-80. TD 1011'. IP 3 BOP/85 BW. Robinson, top 915', Frac. Main Consol.

16, C N/2 NW SE. Marathon Oil Co. A-3 J. W. Good (M-2 Unit). Spd. 2-8-80. Comp. 7-21-80. TD 1000'. IP 3 BOP/109 BW. Robinson, top 914', Frac. Main Consol.

16, 1670'NL, 495'WL, SE. Marathon Oil Co. C-2 J. W. Good (M-2 Unit). Spd. 2-11-80. Comp. 7-25-80. TD 995'. IP 4.4 BOP/84 BW. Robinson, top 912', Frac. Main Consol.

16, 1670'NL, 660'WL, SE. Marathon Oil Co. C-3 J. W. Good (M-2 Unit). Spd. 2-6-80. Comp. 8-5-80. TD 995'. IP 0.1 BOP/6.5 BW. Robinson, top 910', Frac. Main Consol.

21, 1318'SL, 2625'EL, SE. Marathon Oil Co. #J-1 J. C. Carlton (M-2 Unit). Spd. 3-28-80. Comp. 7-22-80. TD 1013'. IP 0.1 BOP/83 BW. Robinson, top 901', Frac. Main Consol.

21, 874'SL, 2186'EL, SE. Marathon Oil Co. #J-4 J. C. Carlton (M-2 Unit). Spd. 3-23-80. Comp. 7-22-80. TD 980'. IP 6 BOP/21 BW. Robinson, top 896', Frac. Main Consol.

21, 726'SL, 2040'EL, SE. Marathon Oil Co. #J-5 J. C. Carlton (M-2 Unit). Spd. 3-21-80. Comp. 7-22-80. TD 983'. IP 0.1 BOP/78 BW. Robinson, top 880', Frac. Main Consol.

21, 1282'SL, 292'EL, SE. Marathon Oil Co. #H-9 M. A. Hynes (M-2 Unit). Spd. 4-21-80. Comp. 7-23-80. TD 975'. IP 0.1 BOP/121 BW. Robinson, top 854', Frac. Main Consol.

21, 1134'SL, 145'EL, SE. Marathon Oil Co. #H-10 M. A. Hynes (M-2 Unit). Spd. 4-28-80. Comp. 7-23-80. TD 970'. IP 1.5 BOP/121 BW. Robinson, top 875', Frac. Main Consol.

21, 956'SL, 28'EL, SE. Marathon Oil Co. #H-11 M. A. Hynes (M-2 Unit). Spd. 4-30-80. Comp. 7-23-80. TD 980'. IP 1.5 BOP/116 BW. Robinson, top 870', Frac. Main Consol.

21, 1875'SL, 877'EL, SE. Marathon Oil Co. H-5 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-11-80. Comp. 8-13-80. TD 980'. IP 1.5 BOP/77 BW. Robinson, top 875', Frac. Main Consol.

21, 1727'SL, 731'EL, SE. Marathon Oil Co. #H-6 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-7-80. Comp. 8-13-80. TD 969'. IP 4.4 BOP/143 BW. Robinson, top 850', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 1578'SL, 584'EL, SE. Marathon Oil Co. H-7 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-3-80. Comp. 8-13-80. TD 960'. IP 1.5 BOP/181 BW. Robinson, top 855', Frac. Main Consol.

21, 1419'SL, 427'EL, SE. Marathon Oil Co. H-8 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 4-17-80. Comp. 7-23-80. TD 968'. IP 0.1 BOP/115 BW. Robinson, top 848', Frac. Main Consol.

21, 331'NL, 834'EL, NW NE. Marathon Oil Co. E-2 S. Shire (M-2 Unit). Spd. 2-14-80. Comp. 7-25-80. TD 1002'. IP 10.3 BOP/96 BW. Robinson, top 912', Frac. Main Consol.

21, 331'NL, 669'EL, NW NE. Marathon Oil Co. E-3 S. Shire (M-2 Unit). Spd. 2-16-80. Comp. 8-12-80. TD 1002'. IP 1.1 BOP/8 BW. Robinson, top 902', Frac. Main Consol.

21, 331'NL, 504'EL, NW NE. Marathon Oil Co. #E-4 S. Shire (M-2 Unit). Spd. 2-18-80. Comp. 7-25-80. TD 1002'. IP 6 BOP/78 BW. Robinson, top 906', Frac. Main Consol.

21, 330'NL, 174'EL, NW NE. Marathon Oil Co. E-6 S. Shire (M-2 Unit). Spd. 3-21-80. Comp. 7-25-80. TD 995'. IP 7.4 BOP/52 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 9'EL, NW NE. Marathon Oil Co. E-7 S. Shire (M-2 Unit). Spd. 2-20-80. Comp. 2-22-80. TD 1005'. IP 0.1 BOP/22 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 156'WL, NE NE. Marathon Oil Co. E-8 R. A. Siler (M-2 Unit). Spd. 2-27-80. Comp. 8-14-80. TD 996'. IP 3.8 BOP/39 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 486'WL, NE NE. Marathon Oil Co. E-10 R. A. Siler (M-2 Unit). Spd. 2-16-80. Comp. 7-25-80. TD 996'. IP 3 BOP/124 BW. Robinson, top 890', Frac. Main Consol.

21, 331'NL, 651'WL, NE NE. Marathon Oil Co. #E-11 R. A. Siler (M-2 Unit). Spd. 2-19-80. Comp. 7-25-80. TD 997'. IP 3 BOP/88 BW. Robinson, top 890', Frac. Main Consol.

21, 3399'SL, 86'EL, Sec. Marathon Oil Co. #F-1 J. H. Wasson (M-2 Unit). Spd. 4-16-80. Comp. 7-24-80. TD 1000'. IP 0.1 BOP/192 BW. Robinson, top 849', Frac. Main Consol.

21, 2467'SL, 1463'EL, SE. Marathon Oil Co. #H-1 J. H. Wasson (M-2 Unit). Spd. 3-25-80. Comp. 7-23-80. TD 1025'. IP 0.1 BOP/69 BW. Robinson, top 908', Frac. Main Consol.

21, 2319'SL, 1316'EL, SE. Marathon Oil Co. #H-2 J. H. Wasson (M-2 Unit). Spd. 3-20-80. Comp. 8-14-80. TD 987'. IP 0.3 BOP/8 BW. Robinson, top 895', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2171'SL, 1170'EL, SE. Marathon Oil Co. #H-3 J. H. Wasson (M-2 Unit). Spd. 3-18-80. Comp. 8-13-80. TD 985'. IP 1.5 BOP/72 BW. Robinson, top 870', Frac. Main Consol.

21, 2023'SL, 1023'EL, SE. Marathon Oil Co. #H-4 J. H. Wasson (M-2 Unit). Spd. 3-15-80. Comp. 8-13-80. TD 986'. IP 3 BOP/96 BW. Robinson, top 880', Frac. Main Consol.

22, 876'SL, 183'WL, SW. Marathon Oil Co. #H-12 S. Tohill A/C 1 (M-2 Unit). Spd. 4-7-80. Comp. 7-23-80. TD 992'. IP 0.1 BOP/83 BW. Robinson, top 898', Frac. Main Consol.

22, 694'SL, 294'WL, SW. Marathon Oil Co. #H-13 S. Tohill A/C 1 (M-2 Unit). Spd. 4-2-80. Comp. 7-23-80. TD 995'. IP 1.5 BOP/97 BW. Robinson, top 902', Frac. Main Consol.

22, 548'SL, 440'WL, SW. Marathon Oil Co. #H-14 S. Tohill A/C 1 (M-2 Unit). Spd. 3-30-80. Comp. 7-23-80. TD 1005'. IP 10.3 BOP/ 72 BW. Robinson, top 904', Frac. Main Consol.

22, 402'SL, 587'WL, SW. Marathon Oil Co. #H-15 S. Tohill A/C 1 (M-2 Unit). Spd. 3-28-80. Comp. 7-23-80. TD 999'. IP 6 BOP/96 BW. Robinson, top 910', Frac. Main Consol.

22, 256'SL, 733'WL, SW. Marathon Oil Co. H-16 S. Tohill A/C 1 (M-2 Unit). Spd. 4-10-80. Comp. 8-12-80. TD 1005'. IP 0.8 BOP/ 6 BW. Robinson, top 902', Frac. Main Consol.

22, 2507'SL, 807'WL, SW. Marathon Oil Co. #F-7 S. Tohill A/C 4 (M-2 Unit). Spd. 3-31-80. Comp. 7-24-80. TD 1005'. IP 8.8 BOP/ 68 BW. Robinson, top 884', Frac. Main Consol.

22, 3237'SL, 75'WL, Sec. Marathon Oil Co. #F-2 J. H. Wasson (M-2 Unit). Spd. 4-10-80. Comp. 7-24-80. TD 1008'. IP 0.7 BOP/ 82 BW. Robinson, top 892', Frac. Main Consol.

22, 3148'SL, 278'WL, Sec. Marathon Oil Co. #F-3 J. H. Wasson (M-2 Unit). Spd. 4-12-80. Comp. 8-8-80. TD 1013'. IP 0.1 BOP/ 11 BW. Robinson, top 916', Frac. Main Consol.

22, 2799'SL, 514'WL, Sec. Marathon Oil Co. #F-5 J. H. Wasson (M-2 Unit). Spd. 4-18-80. Comp. 7-24-80. TD 985'. IP 10.3 BOP/ 72 BW. Robinson, top 870', Frac. Main Consol.

22, 2662'SL, 661'WL, Sec. Marathon Oil Co. #F-6 J. H. Wasson (M-2 Unit). Spd. 4-4-80. Comp. 7-24-80. TD 988'. IP 1.5 BOP/ 27 BW. Robinson, top 890', Frac. Main Consol.

28, 755'NL, 574'EL, NE. Marathon Oil Co. #J-15 C. P. Carlton (M-2 Unit). Spd. 5-6-80. Comp. 7-22-80. TD 980'. IP 1.5 BOP/72 BW. Robinson, top 890', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

34, 660'NL, 40'WL, SE SE. E. L. Whitmer, Inc. #QW-23 Hardinsville Flood-Kessler. Spd. 5-29-80. Comp. 7-29-80. TD 1095'. Water input. Robinson, top 897'. Main Consol.

34, 40'NL, 660'EL, NE SW. E. L. Whitmer, Inc. #MW-20 Hardinsville Flood-Price. Spd. 6-5-80. Comp. 7-24-80. TD 1062'. Water input. Robinson, top 888'. Main Consol.

34, ap. 660'NL, 640'EL, SW. E. L. Whitmer, Inc. #MW-21 Hardinsville Flood-Price. Spd. 6-4-80. Comp. 7-21-80. TD 1068'. Water input. Robinson, top 910', Frac. Main Consol.

7N, 12W

Irr. 3, 330'SL, 330'WL, SE NE. Russ Randall, Inc. #2 Brown. Spd. 5-17-79. Comp. 6-10-80. TD 1310'. IP 3 BOP. Pennsylvanian, top 1257', Frac. Main Consol.

7, SE SE NW. Commonwealth Oil & Gas Co. #2 Miller-Crebs. Spd. 8-15-80. Comp. 9-30-80. TD 1015'. D&A. Robinson, top not available. Main Consol.

7, SW SE NW. Commonwealth Oil & Gas Co. #1 Miller-Crebs. Spd. 7-10-80. Comp. 9-30-80. TD 960'. IP 15 BOP/15 BW. Robinson, top 932', Frac. Main Consol.

10, NE SW SW. Simpson Bros., Inc. #5 M. L. Gurley. Spd. 7-28-80. Comp. 9-30-80. TD 1045'. IP 2 BOP. Robinson, top 915', Frac. Main Consol.

7N, 13W

2, NE NW SW. B. W. Bell #1 H. Dart. Spd. 5-6-80. Comp. 7-12-80. TD 1020'. IP 10 BOP/15 BW. Robinson, top 980', Frac. Main Consol.

5, NW SE SW. Oakton Oil Corp. #H-21 Titsworth. Spd. 9-24-80. Comp. 9-19-80. TD 980'. D&A. Robinson, top not available. Main Consol.

18, 630'NL, 608'EL, NE. Marathon Oil Co. #19 J. H. Wilkin (Wilkin Unit). Conversion. (Was Devonian producer). TD 3000'. SWD. Osage, top 2520', Acid. Main Consol.

CUMBERLAND COUNTY

9N, 9E

34, 330'SL, 530'WL, NW NW. Kenneth R. Freed #2 Richard Green. Spd. 9-1-80. Comp. 9-30-80. TD 2732'. D&A. Spar Mtn., top 2652'. WN - Hidalgo North.

36, NE NW NW. Bob E. Dillier #3 Zelda Clark et al. Spd. 9-29-80. Comp. 10-7-80. TD 2724'. D&A. McClosky, top 2682'. Hidalgo North.

CUMBERLAND COUNTY (Cont'd.)

9N, 11E

30, 480'NL, 330'EL, NE. T & S Drlg. Co. #1 Schiver. Spd. 5-15-80. Comp. 8-6-80. TD 1285'. IP 9 BOP/7 BW. Spar Mtn., top not available. Oak Point West. NEW PAY IN FIELD.

EDGAR COUNTY

14N, 14W

35, 0'NL, 440'WL, SE NW. Tripoli Drlg. Co. #5 Trotter. Spd. 10-1-79. Comp. 10-10-79. TD 200'. Water input. Pennsylvanian, top 156'. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

1, SE SW SW. Steven A. Zanetis #1 SWD Miller-Mitchell Cons. Conversion. (Was McClosky and Salem producer). Comp. 9-15-80. TD 4050'. SWD. McClosky, top 3192'; Salem, top 3772'. Parkersburg Consol.

24, SE SE SW. Van Fossan Oil Assoc. #1 William Greathouse. Spd. 8-26-80. Comp. 9-10-80. TD 3975'. D&A (SO). Salem, top 3635'. Samsville Northwest.

1N, 14W

9, NW NW SE. RK Petro. Corp. #1-WI Edna Clodfelter et al. Conversion. (Was Spar Mtn. producer). Comp. 4-30-80. TD 2994'. Water input. Spar Mtn., top 2986'. Berryville Consol.

10, SW NE NE. N. R. Etson Corp. #1 Matthes. Spd. 9-12-80. Comp. 9-20-80. TD 3903'. D&A. Salem, top 3292'. Berryville Consol.

Irr. 30, 1655'NL, 990'WL, NW. Maxwell Reisinger #1 Schernekau. Spd. 9-80. Comp. 9-26-80. TD 3214'. D&A. McClosky, top 3184'. Samsville North.

1S, 10E

4, NW SE SE. RK Petro. Corp. #1 Ronald Kelsey. Spd. 9-22-80. Comp. 9-30-80. TD 3384'. D&A. McClosky, top 3325'. Maple Grove South Consol.

11, SE NE SW. RK Petro. Corp. #1 Edna Reid. Spd. 8-28-80. Comp. 9-30-80. TD 3450'. IP 4 BOP/5 BW. McClosky, top 3350'. Bone Gap Consol.

1S, 14W

Irr. 7, 330'NL, 330'WL, SE SE. M. V. Ring #3 Elbert Kelsey. Abd. loc. Bone Gap Consol.

Irr. 7, 330'SL, 330'WL, SE SE. M. V. Ring #4 Elbert Kelsey. Abd. loc. Bone Gap Consol.

20-NW NW SW. Kendra Corp. #1 Nelson Bros. Spd. 4-19-80. Comp. 4-24-80. TD 3133'. D&A. McClosky, top 3085'. Bone Gap Consol.

EDWARDS COUNTY (Cont'd.)

1S, 14W

31, 990'SL, 330'EL, SW SW. Warrior Oil Co. #1 Elbert Shaw. Spd. 7-8-80. Comp. 7-15-80. TD 3165'. D&A. Ste. Genevieve, top 3056'. Albion Consol.

2S, 14W

20, 330'NL, 400'WL, SE SW. Kendra Corp. #1-B Glenn Seigle "A". Spd. 12-27-79. Comp. 1-1-80. TD 3080'. IP 2 BOP/5 BW. Renault, top 2974', Frac. Albion East.

3S, 10E

1, 1670'SL, 1670'EL, SE. Superior Oil Co. #A-10 J. C. Blood. Spd. 6-27-80. Comp. 9-19-80. TD 4511'. IP 40 BOP/130 BW. McClosky, top 3100'; Salem, top 3596', Acid; Ullin, top 3968', Acid. Albion Consol. SALEM & ULLIN NEW PAYS IN FIELD.

14, SE SW SW. Parks and York Drlg. Co. #1 Kinsall. OWDD. (Was D&A, OTD 3200). Comp. 9-24-80. DDTD 3266'. IP 8 BOP/1 BW. Aux Vases, top 3071'. Albion Consol.

3S, 14W

5, 341'SL, 420'WL, SW. The French Creek Co. #5 Ritchey. Spd. 4-27-80. Comp. 5-7-80. TD 3200'. D&A. McClosky, top not available. Phillipstown Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 660'NL, 660'WL, NW NE NE. Donald E. Barnett #1-A Nuxoll. Spd. 5-8-80. Comp. 5-14-80. TD 1805'. SWD. Cypress, top not available, Frac. Louden.

Irr. 18, 660'SL, 660'EL, NE. Donald E. Barnett #1-B Nuxoll. Spd. 5-3-80. Comp. 5-7-80. TD 1805'. SWD. Cypress, top not available. Louden.

FAYETTE COUNTY

6N, 2E

36, NE SW SE. Marathon Oil Co. #G-22 C. T. Williams. Conversion. (Was Cypress producer). Comp. 7-30-80. TD 1617'. Water input. Cypress, top 1599'. St. James.

8N, 3E

3, 330'SL, 293'WL, NW NE. Sang-Chris Oil Co., Inc. #1 Bruce Miller. OWDD. (Was D&A, OTD 1553). Comp. 7-1-80. DDTD 1722'. IP 5 BOP. Bethel, top not available. Louden.

FRANKLIN COUNTY

5S, 3E

12, NW SE NW. C. E. Brehm Drlg. & Prod. #2 Neal. Spd. 6-1-80. Comp. 10-21-80. TD 4090'. IP 70 BOP. Ullin, top 3938'. EXTENSION TO EWING EAST.

FRANKLIN COUNTY (Cont'd.)

5S, 4E

19, 990'SL, 2530'WL, SW. C. E. Brehm Drlg. & Prod. #1 Johnson-Stewart Comm. Spd. 10-17-79. Comp. 10-21-79. TD 3232'. D&A. McClosky, top 3192'. WF.

6S, 1E

5, SE SW NW. Bufay Oil Co. #1 Cordah Hogan. Spd. 6-26-80. Comp. 7-1-80. TD 2865'. D&A. McClosky, top 2795'. WF.

6S, 1E

11, 260'SL, 330'WL, NE. Budmark Oil Co., Inc. #1 Moore. Spd. 7-15-80. Comp. 7-26-80. TD 2873'. D&A. McClosky, top 2840'. Sesser Consol.

6S, 2E

4, 480'SL, 230'EL, NE SW. S. C. Vaughan Oil Prod. Co. #1G Hughes-Burzynski. Spd. 6-7-80. Comp. 6-20-80. TD 2862'. D&A. McClosky, top 2842'. WN - Valier.

20, 660'NL, 650'WL, NE SE. Spd. 9-25-80. Comp. 10-7-80. TD 2678'. D&A. Ohara, top 2667'. Buckner.

7S, 1E

13, SE NW SW. Victor R. Gallagher #1 Syler Account. Spd. 9-19-80. Comp. 9-28-80. TD 2840'. D&A. Ste. Genevieve, top 2712'. WN - Zeigler.

24, NE NW NE. Victor R. Gallagher #1 Zeigler Coal (City AC). Spd. 8-15-80. Comp. 8-30-80. TD 2838'. D&A. Ohara, top 2717'. Zeigler.

24, 430'NL, 70'EL, SW NW. Victor R. Gallagher #1 Zeigler Coal (Corporate AC). Spd. 8-19-80. Comp. 8-30-80. TD 2843'. D&A. Ste. Genevieve, top 2692'. WN - Zeigler.

24, 1225'SL, 1600'EL, SE. Victor R. Gallagher #1 Zeigler Coal (J AC). Spd. 8-21-80. Comp. 9-8-80. TD 2813'. D&A (SO). Ohara, top 2677'. WN - Zeigler.

7S, 2E

19, 490'SL, 550'EL, NE. Victor R. Gallagher #1 Riley Account. Spd. 8-31-80. Comp. 9-7-80. TD 2810'. D&A. Ohara, top 2683'. Zeigler.

31, SW SW NW. Victor R. Gallagher #1 Knox Account. Spd. 9-9-80. Comp. 9-18-80. TD 2790'. D&A. Ste. Genevieve, top 2642'. WN - Zeigler.

7S, 4E

34, NE NW SW. Miller Well Service #1 Ruben Hughes. OWWO. (Was Hansen Oil #2 Ruben Hughes, plugged St. Louis producer, OTD 3467'). Comp. 6-8-80. TD 3467'. IP 5 BOP/200 BW. St. Louis, top 3460'. Thompsonville.

FRANKLIN COUNTY (Cont'd.)

7S, 4E

34, C S/2 NE SW. Hanson Oil Co., Inc. #5 Hughes. Spd. 3-24-80. Comp. 3-31-80. TD 3450'. D&A. St. Louis, top not available. Thompsonville.

GALLATIN COUNTY

8S, 8E

22, SW NE SW. Richard W. Beeson #1 Pat Drone. Spd. 4-28-80. Comp. 6-10-80. TD 2850'. IP 30 BOP. Ohara, top 2842'. Elba.

8S, 9E

23, NE NW SW. Juniper Petro. Corp. #35-23 Pauline McGuire. Spd. 11-25-79. Comp. 9-17-80. TD 2175.5'. D&A. Tar Springs, top 2152'. Inman West Consol.

23, 360'SL, 360'WL, NE. Juniper Petro. Corp. #54-23 Max Wilson. Spd. 11-2-79. Comp. 9-16-80. TD 2154'. D&A. Tar Springs, top 2152'. Inman West Consol.

HAMILTON COUNTY

4S, 5E

1, NW NE SE. Modern Exploration #2-A Paul Wellen. Abd. loc. Belle Prairie West.

1, NE NW SE. Modern Explor. #1"B" Paul Wellen. Spd. 5-12-80. Comp. 7-24-80. TD 4348'. IP 56 BOP/80 BW. Salem, top 4134', Acid. Belle Prairie West.

4S, 6E

6, 2100'SL, 330'WL, SW. Modern Explor. #1 Kreher. Spd. 3-3-80. Comp. 6-4-80. TD 4337'. IP 17 BOP/15 BW. Salem, top 4142', Acid & Frac. Belle Prairie West.

4S, 7E

25, SW SW NE. Ram Oil Co. #1 Keith-Ward Unit. Spd. 9-17-80. Comp. 9-26-80. TD 4354'. D&A. Ullin, top 4172'. WN - Bungay Consol.

5S, 7E

3, NW NE NE. Carl E. Busby #1 Aydt. Spd. 7-31-80. Comp. 10-14-80. TD 3480'. IP 8-9 BOP/180 BW. Aux Vases, top 3314', Frac. Bungay Consol.

22, NE SE NW. Victor R. Gallagher #1 Stephens. Spd. 9-28-80. Comp. 10-6-80. TD 3570'. D&A. McClosky, top 3510'. WN - Thackeray.

6S, 6E

26, 360'SL, 330'EL, SE. Ram Oil Co. #1 McGill-Irvin Unit. Spd. 8-30-80. Comp. 9-30-80. TD 4300'. D&A. Ullin, top 4285'. Walpole.

JASPER COUNTY

5N, 8E

Irr. 19, 330'SL, 330'WL, NE. Paul Mullins & E. M. Bangert #2 Kepley Comm. Spd. 7-25-80. Comp. 8-21-80. TD 2575'. IP 12 BOP. Cypress, top 2571'. Sailor Springs Consol.

5N, 10E

17, C SW NE. Union Oil Co. of Calif. #A-5 John W. Honey. Conversion. (Was Salem producer, converted to Salem water input). Comp. 8-22-80. TD 4558'. IP 2 BOP/189 BW. Carper, top 4123', Frac. Clay City Consol.

6N, 10E

12, SE SW SE. Wattleworth & Bunn #1 E. Will. Spd. 5-9-80. Comp. 5-19-80. TD 3450'. D&A. Salem, top not available. Clay City Consol.

7N, 9E

26, NW SE SW. Parrish & Engsminger #6 Girhard. Spd. 6-26-80. Comp. 8-12-80. TD 2934'. IP 40 BOP. McClosky, top 2916', Acid. Newton West.

7N, 10E

26, SE NW NW. Wichita Industries, Inc. #4 King Heirs. Conversion. (Was McClosky producer). Comp. 6-19-80. TD 2705'. Water input. McClosky, top 2631'. Clay City Consol.

7N, 14W

5, NW SE SE. Triple B Oil Prod., Inc. #1 J. C. Vance. Spd. 9-2-80. Comp. 9-21-80. TD 2321'. D&A. Ullin, top 2259'. Hunt City East.

19, SE NE SE. Morgan Barker #2 L. A. Dillman. Spd. 5-3-80. Comp. 8-12-80. TD 2475'. IP 35 BOP. McClosky, top 2396', Acid. Hunt City South.

29, NE NE NE. H & E Oil Co. #1 Holt Comm. Spd. 9-23-80. Comp. 9-28-80. TD 2420'. D&A. McClosky, top 2381'. WN - Hunt City South.

8N, 10E

10, SE NW SE. Gary K. Tussey #1 Gladys Cummins. Spd. 9-7-80. Comp. 9-16-80. TD 2262'. D&A. McClosky, top 2434'. Hidalgo East.

12, NE SE SW. South Eastern Oil Co. #3-A Hunsaker. Spd. 5-14-79. Comp. 9-25-79. TD 2210'. D&A. McClosky, top 2156'. Yale.

22, NW SE NE. Glennard Bunton #1 H. Cramer. Spd. 9-18-80. Comp. 9-26-80. TD 2988'. D&A. Salem, top 2842'. Hidalgo East.

33, SW NW NW. Mason Oil Co., Inc. #1 J & B Carr. Spd. 4-28-80. Comp. 8-17-80. TD 2745'. IP 20 BOP. McClosky, top 2627', Frac. EXTENSION TO HIDALGO SOUTH.

35, NE NE SE. Kendra Corp. #1 Lawrence Newkirk. Spd. 4-25-80. Comp. 8-4-80. TD 2565'. IP 8 BOP/16 BW. McClosky, top 2525'. EXTENSION TO HUNT CITY FIELD AND NEW PAY IN FIELD.

JEFFERSON COUNTY

1S, 1E

18, SE SW NE. Elmer Oelze, Jr. #1 Stonecipher. Spd. 5-21-80. Comp. 5-25-80. TD 1930'. D&A. Benoist, top not available. WN - Cravat West.

1S, 3E

3, NW SW NW. G & F Oil Explor., Inc. #2 Charles Fields. Spd. 6-15-80. Comp. 6-28-80. TD 3137'. D&A. Salem, top not available. Kell East.

1S, 4E

6, SW SE SE. Dave Robinson #1 Robert D. Spangler. Conversion. (Was D&A, OTD 3450'). Comp. 6-12-80. COTD 2700'. Water input. Cypress, top 2436'. Divide Consol.

23, NW SW NW. J. D. Sublett #1 Ganieany et al. Spd. 5-5-80. Comp. 9-11-80. TD 3542'. IP 12 BOP/280 BW. Salem, top 3182', Acid. Coil West.

2S, 1E

20, C N/2 NW SE. Ervin Schultz #1 Foehr. Spd. 7-10-80. Comp. 7-14-80. TD 2509'. D&A. St. Louis, top 2352'. Roaches.

3S, 4E

15, NW SE SE. C. E. Brehm Drlg. & Prod. #1 Brehm-Compton. Spd. 9-19-79. Comp. 9-22-79. TD 3140'. D&A. Ste. Genevieve, top 3055'. WN - Belle Rive.

27, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Irwin Comm. OWWO. (Was D&A). Comp. 1-10-80. TD 5200'. IP 20 BOP/5 BW. Devonian, top 4932', Frac. Belle Rive. NEW PAY IN FIELD.

15, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Brehm-Pace. Spd. 9-15-79. Comp. 10-21-80. TD 3976'. D&A. Ullin, top 3844'. Opdyke.

LAWRENCE COUNTY

2N, 12W

11, NW NE NE. Trenton Oil Co. #1 Beard et al. Unit. Spd. 11-23-79. Comp. 8-19-80. TD 1950'. IP 1 BOP/2 BW. Aux Vases, top 1830', Frac. Lawrence.

3N, 10W

Irr. 19, 2970'NL, 2011'EL, Sec. Wattleworth & Bunn #1 Mahrenholz. Spd. 7-8-80. Comp. 9-2-80. TD 2519'. IP 10 BOP/1 BW. Aux Vases, top 1799'. Acid. Beman East.

3N, 12W

5, 330'SL, 1049'EL, SE. Marathon Oil Co. #69 W. E. Robins A/C 1 (Robins WF 2-B). Spd. 5-27-80. Comp. 8-15-80. TD 1057'. IP 2 BOP/280 BW. Bridgeport, top 920'. Lawrence.

13, 1200'SL, 1320'WL, SW. Thunderbird Service & Supply Co., Inc. #4 Clarence Buchanan. Conversion. (Was Cypress water input well). Comp. 8-19-80. TD 1630'. IP 30 BOP/20 BW. Cypress, top 1583'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

27, NE SW SW. Puntney Engineering, Inc. #2 Clarence Buchanan. Spd. 7-17-80. Comp. 9-30-80. TD 2475'. IP 7 BOP/10 BW. Salem, top 2245', Frac. Lawrence.

3N, 13W

18, SW SE SE. Louis H. Kapp, Jr. #1 Cummins. Spd. 6-20-80. Comp. 9-30-80. TD 2860'. IP 8 BOP. Aux Vases, top 2742', Frac. EXTENSION TO SUMNER SOUTH.

4N, 12W

30, 230'NL, 287'WL, NE. Marathon Oil Co. MI-10 Isaac Boyd (Boyd-Baltzell Unit). Spd. 2-25-80. Comp. 3-3-80. TD 1426'. Observation. Cypress, top 1300'. Lawrence.

30, 216'NL, 194'WL, NE. Marathon Oil Co. MI-11 Isaac Boyd (Boyd-Baltzell Unit). Spd. 2-19-80. Comp. 2-25-80. TD 1425'. Observation. Cypress, top 1300'. Lawrence.

30, 166'NL, 256'WL, NE. Marathon Oil Co. MI-12 Isaac Boyd (Boyd-Baltzell Unit). Spd. 3-3-80. Comp. 3-10-80. TD 1425'. Observation. Cypress, top 1304'. Lawrence.

30, 191'NL, 255'WL, NE. Marathon Oil Co. MI-13 Isaac Boyd (Boyd-Baltzell Unit). Spd. 3-10-80. Comp. 3-21-80. TD 1437'. Water input. Cypress, top 1300'. Lawrence.

4N, 13W

35, NE NE SE. Jeriel Oil Prod., Inc. #1 Jenner. OWWO. (Was D&A, OTD 2552). Comp. 5-9-80. COTD 2262'. IP 5 BOP/60 BW. Spar Mtn., top 2138', Acid & Frac. EXTENSION TO LAWRENCE.

MCDONOUGH COUNTY

4N, 4W

17, NW SW NW. Jennings & Ruggles #1-B Jennings. Spd. 5-20-80. Comp. 6-16-80. TD 424'. D&A. Hoing, top 417'. Colmar-Plymouth.

MACON COUNTY

16N, 2E

5, SW NW SE. E. H. Kaufman #1 Shimer. Spd. 8-26-80. Comp. 8-30-80. TD 2058'. D&A. Silurian, top 2037'. Decatur.

17N, 4E

32, SE SE NW. Gerald Potter #1 W. A. Hood. Abd. loc. WF.

MACOUPIN COUNTY

8N, 6W

22, SE SW SW. Gas, Oil, & Land Developers, Inc. #1 George T. Gipson. Spd. 6-2-80. Comp. 6-18-80. TD 628'. IP 4 BOP/8 BW. Pennsylvanian, top 621'. DISCOVERY OF EAGARVILLE EAST FIELD.

MADISON COUNTY

6N, 6W

28, SW SE NW. Ray L. Grossman #1 William A. Seivers. Spd. 8-5-80. Comp. 8-21-80. TD 582'. D&A. Pennsylvanian, top shaled out. Livingston South.

Irr. 30, 611'NL, 672'EL, NE. Joseph Foucek #26 Albrecht. Spd. 4-21-80. Comp. 5-1-80. TD 553'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 1E

27, SW SE NE. Bufay Oil Co. #1 Schwartz. Spd. 8-28-80. Comp. 9-1-80. TD 2300'. D&A. Spar Mtn., top 2197'. WF.

1N, 2E

Irr. 5, 50'SL, 550'EL, SW. Texaco, Inc. #40 Salem Unit Tr. 175 (O. E. Johnson "A"). Abd. loc. Salem Consol.

Irr. 5, 100'SL, 380'WL, NE SW. Texaco, Inc. #23 Salem Unit Tr. 176 (B. Hawkins). Abd. loc. Salem Consol.

Irr. 5, 50'SL, 660'WL, NW SW. Texaco, Inc. #14 Salem Unit Tr. 177 (C. E. Richardson "A"). Abd. loc. Salem Consol.

Irr. 6, 150'NL, 50'EL, SE SE. Texaco, Inc. #39 Salem Unit Tr. 178 (O. E. Johnson "B"). Abd. loc. Salem Consol.

Irr. 6, 100'NL, 150'EL, NW SE. Texaco, Inc. #33 Salem Unit Tr. 179 (G. S. Johnson "B"). Abd. loc. Salem Consol.

Irr. 7, 150'SL, 660'EL, NE. Texaco, Inc. #32 Salem Unit Tr. 187 (G. S. Johnson "A"). Abd. loc. Salem Consol.

8, 50'NL, 850'WL, NW. Texaco, Inc. #13 Salem Unit Tr. 188 (W. B. Carr "C"). Abd. loc. Salem Consol.

8, 50'SL, 1000'WL, NW NW. Texaco, Inc. #14 Salem Unit Tr. 188 (W. B. Carr "C"). Abd. loc. Salem Consol.

8, 50'SL, 100'EL, SW NW. Texaco, Inc. #12 Salem Unit Tr. 189 (W. B. Carr "A"). Abd. loc. Salem Consol.

8, 50'NL, 500'EL, SE NW. Texaco, Inc. #9 Salem Unit Tr. 190 (B. Hawkins Comm.). Abd. loc. Salem Consol.

1N, 3E

30, SE SE NW. G.A.M. Oil Co. #2 Phillips. Spd. 4-24-80. Comp. 4-30-80. TD 3000'. D&A. Salem, top not available. Kell North.

2N, 2E

27, NW SE SW. Welker Oil, Ltd. #2 Chitwood. Spd. 7-22-80. Comp. 10-21-80. TD 2182'. Water input. Tar Springs, top 1490'. Salem Consol.

MARION COUNTY (Cont'd.)

2N, 4E

2, NE SW NW. Booth Resources, Inc. #1 W. Frye. Spd. 8-19-80. Comp. 9-30-80. TD 3220'. IP 128 BOP/2 BW. Salem, top 3192', Acid. Iuka.

17, NW NW NE. Kevin M. Egley #1 Becker-Bartley. Spd. 1-29-80. Comp. 4-3-80. TD 3164'. IP 7 BOP/10 BW. McClosky, top 2722'; St. Louis, top 2920', Frac.; Salem, top 3001'. Iuka.

3N, 4E

35, NE SW SW. Shakespeare Oil Co., Inc. #2 Max Sullens. Spd. 9-20-80. Comp. 9-29-80. TD 3396'. D&A. Ullin, top 3216'. Iuka.

4N, 1E

21, C N/2 SW SW. Karchmer Pipe & Supply Co., Inc. #1 SWD Kapp-Meryman. Conversion. (Was D&A). Comp. 7-28-80. PBTD 3000'. SWD. Devonian, top 2935'. Patoka.

MORGAN COUNTY

16N, 10W

7, 1800'NL, 330'EL, NW NE. Pawnee Oil Corp. #1 Virgin. Spd. 9-22-80. Comp. 9-30-80. TD 860'. D&A. Silurian, top 757'. WF.

PERRY COUNTY

4S, 2W

24, 330'SL, 920'EL, NE NW. Elmer Oelze, Jr. #1 Rojek. Spd. 6-27-80. Comp. 6-29-80. TD 1177'. D&A. Cypress, top not available. Tamaroa West.

RANDOLPH COUNTY

4S, 5W

5, 337'SL, 2280'EL, NE. James H. Donnewald #1 Murphy Comm. Spd. 8-15-80. Comp. 8-22-80. TD 2250'. D&A. Silurian, top not available. WN - Tilden North.

RICHLAND COUNTY

2N, 9E

14, NE SW SW. Louis H. Kapp, Jr. #1 Reed. Spd. 6-14-80. Comp. 8-25-80. TD 3250'. IP 20 BOP/50 BW. McClosky, top 3172', Acid & Frac. Calhoun Consol.

2N, 10E

25, SE SE NW. Van Fossan Oil Assoc. #1 Philip Rose. Spd. 9-10-80. Comp. 9-21-80. TD 3880'. D&A. Salem, top 3579'. Parkersburg West.

3N, 8E

Irr. 2, 330'NL, 330'WL, SE SE. Crest Oil Co. #1 Albert Hasler. Spd. 2-11-80. Comp. 6-16-80. TD 3600'. IP 20 BOP/80 BW. Aux Vases, top 3014', Frac.; McClosky, top 3091', Acid; Salem, top 3506', Acid. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

3N, 9E

29, SE SW SW. J. W. Rudy Co. #1 J. Brown. Spd. 4-29-80. Comp. 6-6-80. TD 3653'. IP 35 BOP. McClosky, top 3013'. Clay City Consol.

35, SW NE SE. Frank Yockey #1 Cralle. Spd. 8-22-80. Comp. 10-21-80. TD 3800'. IP 25 BOP. Spar Mtn., top 3133', Acid. Clay City Consol.

4N, 9E

12, 660'NL, 330'EL, NE. Union Oil Co. of Calif. #1 C. H. Bauman-West Liberty. OWWO. (Was McClosky producer). Comp. 7-6-80. PBTD 2939'. IP 2 BOP/650 BW. Aux Vases, top 2850'; McClosky, top 2917'. Clay City Consol.

33, NE SE SE. J. Raymond #2 G. Watkins. Spd. 8-7-80. Comp. 9-30-80. TD 3655'. IP 71 BOP. McClosky, top 2979'. Clay City Consol.

ST. CLAIR COUNTY

1N, 9W

4, NW NW NW. James C. Willis #1 Burgener Comm. Spd. 8-10-80. Comp. 8-20-80. TD 1516'. D&A. Trenton, top 1495'. WF.

2S, 7W

Irr. 18, 4947'NL, 331'EL, NE. J. N. Peters Welding Service #2 Schaefer. Spd. 8-25-80. Comp. 8-28-80. TD 332'. Water supply. Cypress, top not available. New Athens.

SALINE COUNTY

7S, 7E

34, SE SW NE. J. D. Turner #1 James Garner. Spd. 9-19-80. Comp. 10-14-80. TD 3155'. D&A. McClosky, top 3068'. WN - Eldorado Consol.

8S, 6E

19, SW NE SW. Richard W. Beeson #2 Rapp et al. Conversion. (Was D&A). Comp. 6-80. TD 2909'. SWD. Aux Vases, top 2840'. Raleigh South.

20, SE SE SW. Richard W. Beeson #2 Kenneth Behnke. Spd. 9-27-80. Comp. 10-6-80. TD 2902'. D&A. Aux Vases, top 2850'. Raleigh South.

Irr. 30, 330'NL, 400'EL, SW SW. J. D. Turner #1 Clifford Knight et al. Spd. 7-15-80. Comp. 7-24-80. TD 3027'. D&A. McClosky, top 2936'. Raleigh South.

Irr. 30, 330'NL, 330'EL, NW. Richard W. Beeson #11 Rapp. Spd. 9-10-80. Comp. 9-19-80. TD 2940'. D&A. Spar Mtn., top 2919'. Raleigh South.

SANGAMON COUNTY

16N, 2W

26, SW NW SE. Sang-Chris Oil Co., Inc. #3 Howard Smith. Spd. 5-12-80. Comp. 9-4-80. TD 1746'. IP 25 BOP. Devonian-Silurian, top 1742', Acid & Frac. Illiopolis.

31, SE SW NW. John Carey Oil Co., Inc. #3 1st National Bank. Spd. 5-25-80. Comp. 6-15-80. TD 1773'. IP 42 BOP/150 BW. Silurian, top 1750', Acid. Roby East.

WABASH COUNTY

1N, 12W

15, SE NE SW. J. P. Gaines #2 Bates. Conversion. (Was Cypress producer). Comp. 9-11-80. TD 2036'. Water input. Cypress, top 2014'. Allendale.

23, 50'SL, 660'EL, SE. Gilbert A. Higgins #1-WI Edwin Winter. Spd. 7-8-80. Comp. 8-5-80. TD 1480'. Water input. Biehl, top 1419', Frac. Allendale.

23, 360'SL, 330'WL, SE SE. Gilbert A. Higgins #2 Edwin Winter. Spd. 7-6-80. Comp. 9-2-80. TD 1473'. IP 6 BOP. Biehl, top 1423', Frac. Allendale.

Irr. 24, 330'NL, 1650'EL, NE. Whiteside Oil Co.#1 Marcotte "B". Spd. 8-27-80. Comp. 8-30-80. TD 2278'. D&A. Ohara, top 2236'. Allendale

28, SE NW NW. Gilbert Higgins #10 Rudy Christy. OWWO. (Was D&A, OTD 2903'). Comp. 7-29-80. COTD 2020'. IP 40 BOP. Cypress, top 2004', Frac. Allendale.

1N, 13W

24, 1650'NL, 988'WL, SE. Monous E. Elliott #2 Price-Frick-Trapp Unit. Spd. 9-15-80. Comp. 9-19-80. TD 1650'. D&A. Biehl, top 1620'. Allendale.

2N, 12W

33, NE NE NW. Gary Tussey #1 M. L. Pace. Spd. 9-10-80. Comp. 9-17-80. TD 2292'. D&A (SO). McClosky, top 2260'. Allendale.

34, SW NE SW. Jack E. Small #4 Price Heirs. Spd. 6-18-80. Comp. 7-30-80. TD 1570'. IP 5 BOP. Biehl, top 1516', Frac. Allendale.

1S, 12W

9, 1720'SL, 1570'WL, SW. Southern Triangle Oil Co. #1 J. Zimmerman "B" Lse. Spd. 12-9-79. Comp. 1-15-80. TD 2070'. IP 1 BOP/30 BW. Cypress, top 1990'. Mt. Carmel. (This well was erroneously run as temp. abd. in the March 1980 Drilling Report).

17, SW NE SE. Gilbert A. Higgins #8 Mt. Carmel Flood Unit - R. R. Gould. OWWO. (Was D&A). Comp. 6-27-80. COTD 1503'. D&A. Biehl, top 1494'. Mt. Carmel.

WABASH COUNTY (Cont'd.)

1S, 14W

35, NW NW NE. Jack L. Elliot #1 Schonaman. Spd. 8-25-80. Comp. 8-31-80. TD 2597'. D&A. Cypress, top 2593'. Lexington.

2S, 13W

Irr. 18, 330'SL, 330'WL, SW. Petro-Halogen Corp. #1 Morton. Spd. 9-4-80. Comp. 10-21-80. TD 2902'. IP 40 BOP. Ohara, top 2823'. New Harmony Consol.

Irr. 31, 355'NL, 355'EL, SW NE. Sigma Oil Co. #7 Winiford Gray. Spd. 6-30-80. Comp. 8-2-80. TD 2882'. IP 7 BOP/24 BW. Tar Springs, top 2103'. New Harmony Consol.

WASHINGTON COUNTY

1N, 1W

26, 410'NL, 460'EL, SE NE. G & F Oil Explor., Inc. #1 Fields Comm. Spd. 5-22-80. Comp. 6-3-80. TD 1519'. D&A. Benoist, top not available. WN - Wamac West.

26, 390'NL, 460'EL, SE NE. G & F Explor., Inc. #1-A Fields Comm. Spd. 5-22-80. Comp. 5-27-80. TD 523'. Junked hole. WN - Wamac West.

1S, 3W

20, SE NE SE. Elmer Oelze, Jr. #1 Oelze. Spd. 6-6-80. Comp. 6-11-80. TD 1474'. D&A. Silurian, top not available. WF.

35, SW SW SW. Elmer Oelze, Jr. #1 Murphy. Spd. 10-24-79. Comp. 1-10-80. TD 2774'. IP 14 BOP/6 BW. Silurian, top 2756'. Nashville North.

2S, 3W

2, NW NW NW. Elmer Oelze, Jr. #1 Wiechert. Spd. 11-6-79. Comp. 1-10-80. TD 2776'. IP 71 BOP/20 BW. Silurian, top 2756', Acid. Nashville North.

3, NW NE SE. Elmer Oelze, Jr. #1 Harre. Spd. 4-28-80. Comp. 5-4-80. TD 2825'. D&A. Silurian, top not available. WN - Nashville North.

3S, 1W

7, SE SE SE. Farm Feeds Construction, Inc. #1 Naliborski. Conversion. (Was Cypress producer). Comp. 7-28-80. TD 1375'. Water input. Cypress, top 1231'. Dubois Consol.

WAYNE COUNTY

1N, 5E

32, SE NW NW. S. C. Vaughan Oil Prod. Co. #1 Dagg. Spd. 2-18-80. Comp. 5-22-80. TD 3770'. IP 5 BOP. Salem, top 3320'. Coil North. NEW PAY IN FIELD.

1N, 6E

28, 656'SL, 978'EL, SW NE. Texaco Inc. #2 (E. Case) Johnsonville Unit TR 27. Conversion. (Was McClosky producer, converted to McClosky water input). Comp. 8-5-80. TD 3178'. IP 96 BOP/27 BW. McClosky, top 3141'. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1N, 7E

26, SE SW NE. Richard W. Beeson #1 Billington et al. Spd. 4-23-80. Comp. 9-30-80. TD 3158'. IP 7 BOP/122 BW. Ohara, top 3147'. Clay City Consol.

35, SW SW NE. Richard W. Beeson #4 Herman Hawk. Spd. 6-24-80. Comp. 10-7-80. TD 3120'. IP 14 BOP/10 BW. Spar Mtn., top 3104'. Clay City Consol.

35, NW NW SE. Richard W. Beeson #5 Herman Hawk. Spd. 7-1-80. Comp. 10-7-80. TD 3145'. IP 14 BOP/10 BW. Spar Mtn., top 3124'. Clay City Consol.

1N, 8E

14, 660'NL, 610'WL, SE. Union Oil Co. of Calif. #1 Keyser Cons. Lse. Conversion. (Was McClosky producer). Comp. 6-13-80. TD 3110'. SWD. Cypress, top 2794'; McClosky, top 3082', Acid. Clay City Consol.

1N, 9E

10, SW SW SE. Van Fossan Oil Assoc. #9 Horace Kapp. Spd. 5-10-80. Comp. 5-26-80. TD 3315'. IP 180 BOP/20 BW. Aux Vases, top 3134', Frac. Maple Grove Consol.

15, SW SE SW. Petro-Halogen Corp. #1 Wolfe. Spd. 8-12-80. Comp. 10-21-80. TD 3354'. IP 27 BOP. Ohara, top 3248', Acid. Maple Grove Consol.

21, NE NW SW. Robinson Prod., Inc. #1 Williams. Spd. 9-6-80. Comp. 10-21-80. TD 4093'. D&A. Ullin, top 4088'. WN - Mt. Erie North.

2N, 7E

21, NW SE SE. Mid-America Petro. Corp. #1 Mix. Spd. 5-13-80. Comp. 6-28-80. TD 3798'. D&A. Salem, top not available. WN - Clay City Consol.

26, 380'NL, 330'EL, NW. Edward C. Koch #2-K Thompson. Spd. 5-5-80. Comp. 6-15-80. TD 3215'. IP 5 BOP/150 BW. St. Louis, top 3159', Frac. Clay City Consol.

2N, 8E

33, NE NE NW. Union Oil Co. of Calif. A#5 J. W. Hubble. Spd. 8-21-80. Comp. 10-14-80. TD 3727'. IP 31 BOP/388 BW. Salem, top 3371', Acid. Clay City Consol.

2N, 9E

27, 2110'NL, 430'WL, SW. Bufay Oil Co. #1 Seed Heirs. Spd. 6-22-80. Comp. 6-30-80. TD 3300'. D&A. McClosky, top 3287'. WN - Mt. Erie North.

1S, 6E

9, NW SE NW. Texaco Inc. #4 (W. Jones Comm.) Johnsonville South Unit Tract 2. Conversion. (Was Salem producer). Comp. 8-7-80. PBTD 3095'. Water input. Aux Vases, top 3048'. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1S, 6E

Irr. 13, 330'NL, 330'WL, SW NW. Fletcher F. Farrar #1-B Mary Hilliard. Spd. 8-18-80. Comp. 10-7-80. TD 3832'. IP 10 BOP/3 BW. Ohara, top 3181', Acid; McClosky, top 3230', Acid; Salem, top 3804', Acid. Johnsonville South.

16, NE SW SE. J. W. Rudy Co. #1 V. Manahan. Spd. 5-13-80. Comp. 6-7-80. TD 3860'. IP 7 BOP/7 BW. McClosky, top 3213', Acid. Johnsonville Consol.

1S, 7E

1, 380'SL, 330'EL, NW NE. Albert Gentles #1 J. Kallal. Spd. 9-21-79. Comp. 10-15-79. TD 4020'. IP 180 BOP. St. Louis, top 3312'. Clay City Consol.

32, SE NE NE. Mid-America Petro. Corp. #1 Young. Spd. 4-21-80. Comp. 5-18-80. TD 3976'. Oil well, IP not available. Salem, top not available. Clay City Consol.

33, NE SW NW. Jerry E. Friend #2 Oakley Hunt. Spd. 8-27-80. Comp. 9-3-80. TD 3200'. Junked hole. Clay City Consol.

2S, 8E

16, SE SW SE. Donald E. Schmitt #2 Weis Comm. SWD. Spd. 5-24-80. Comp. 7-28-80. TD 3342'. SWD. Aux Vases, top 3232', Frac. Clay City Consol.

3S, 6E

8, NE SW NE. E. S. Guilliams #1 Jerald Gammon. Spd. 6-12-80. Comp. 7-23-80. TD 4082'. IP 89 BOP/12 BW. McClosky, top 3368', Acid. Mayberry.

3S, 9E

2, SW NE SE. D. H. Anderson #1 D. H. Anderson. OWWO. (Was plugged Ohara producer). Comp. 6-1-80. TD 3713'. IP 2 BOP. Ohara, top 3299'. Goldengate East.

WHITE COUNTY

3S, 8E

19, 950'NL, 920'WL, SE SW. Texaco Inc. #26 A. J. Poorman "A" NCT-2. Spd. 8-8-80. Comp. 10-1-80. TD 4240'. IP 28 BOP/135 BW. Aux Vases, top 3212', Frac.; Ste. Genevieve, top 3290', Acid; Salem, top 3790', Acid; Ullin, top 4195', Acid. Mill Shoals.

20, C W/2 NE NW. Henry Fullop #1 Rister Comm. Spd. 5-13-80. Comp. 9-2-80. TD 4295'. IP 15 BOP/10 BW. Salem, top 3892', Acid. Mill Shoals.

30, SW SW NW. Mid-America Petro. Corp. #1 Gray Estate. Spd. 4-17-80. Comp. 5-13-80. TD 3999'. Oil well, IP not available. Salem, top not available. Mill Shoals.

WHITE COUNTY (Cont'd.)

3S, 9E

28, C N/2 NW SW. Absher Oil Co. #2 Owen Matz. Spd. 7-8-80. Comp. 9-30-80. TD 3952'. IP 33 BOP. Salem, top 3890', Acid. Goldengate Consol.

3S, 10E

34, 330'SL, 360'WL, SE. Ram Oil Co. #2 Fern Tribe. Spd. 8-30-80. Comp. 10-21-80. TD 3300'. D&A. Spar Mtn., top 3215'. Albion Consol.

4S, 8E

1, SE NE NE. C. E. Brehm Drlg. & Prod. #A-1 Clark. Spd. 9-27-79. Comp. 10-23-79. TD 3550'. D&A. Ste. Genevieve, top 3450'. WN - Burnt Prairie SW.

8, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Springer. Spd. 1-15-80. Comp. 1-22-80. TD 3560'. IP 10 BOP/80 BW. Aux Vases, top 3376'. DISCOVERY OF SPRINGERTON FIELD.

24, SW NE NW. C. E. Brehm Drlg. & Prod. #1 Fechtig. Spd. 1-20-80. Comp. 1-26-80. TD 3525'. IP 150 BOP. Aux Vases, top 3328'. Trumbull North.

34, SW SE NE. RK Petro. Corp. #3 Brockett "A" Lse. Spd. 9-10-80. Comp. 10-14-80. TD 3482'. IP 60 BOP/trace of water. McClosky, top 3475'. Springerton South.

4S, 9E

18, SE SE NE. C. E. Brehm Drlg. & Prod. #B-1 Williams. Spd. 10-10-79. Comp. 10-20-79. TD 3500'. D&A. Ste. Genevieve, top 3394'. Burnt Prairie South.

36, 330'NL, 380'EL, NW. Coy Oil, Inc. #2 Ernest R. Bingman. OWWO. (Was D&A, OTD 3266'). Comp. 8-19-80. COTD 2700'. IP 50 BOP. Clore, top 2244'; Tar Springs, top 2570', Frac. Sumpter.

4S, 14W

17, 380'NL, 330'WL, SE SE. Absher Oil Co. #4-A C. C. Hughes. Spd. 7-29-80. Comp. 8-14-80. TD 4429'. Oil well, IP not available. St. Louis, top not available; Ullin, top not available. New Harmony Consol.

28, SE SW NE. The Superior Oil Co. #A-2 E. S. Jacobs. Conversion. (Was Comp. as Bethel producer in 1941 and converted to Bethel water input in 1957). Recomp. 4-13-79. TD 2854'. Water input. Waltersburg, top 2118'; Cypress, top 2580'. New Harmony Consol.

28, NW SE NE. The Superior Oil Co. #A-13 E. S. Jacobs. Conversion. (Originally Aux Vases producer (1941), converted to Aux Vases water input in 1957). Comp. 7-21-79. TD 2853'. Water input. Waltersburg, top 2132'; Cypress, top 2584'. New Harmony Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

33, 430'SL, 330'WL, NE SE. Superior Oil Co. #26 H. E. Given. Conversion. (Was McClosky and St. Louis producer). Comp. 11-29-79. TD 3400'. Water input. McClosky, top 2890'. New Harmony Consol.

6S, 9E

13, NW NE SW. Sun Oil Co. #2 Prudential "B". Conversion. (Was Cypress and Aux Vases producer). Comp. 8-15-80. TD 3038'. Water input. Cypress, top 2644'; Aux Vases, top 2930'. Storms Consol.

25, 330'SL, 690'WL, SW. Kendra Corp. #1 Sue Herring. Spd. 9-11-80. Comp. 9-18-80. TD 3095'. D&A. McClosky, top 2995'. Herald Consol.

6S, 10E

21, SW SE NW. Orion Energy Corp. #6 Kerwin-Orion. Spd. 3-12-80. Comp. 9-30-80. TD 3876'. IP 15 BOP/15 BW. Ullin, top 3824'. Concord Consol.

7S, 9E

10, 400'SL, 400'EL, SW SE. Paul A. Knight #1 The National Bank Trustee. Spd. 5-31-80. Comp. 6-10-80. TD 3100'. D&A. McClosky, top not available. Herald Consol.

WILLIAMSON COUNTY

8S, 2E

3, 375'NL, 565'WL, NE NW. Booth Resources, Inc. #1-A Northern Trust Co. Spd. 7-30-80. Comp. 8-6-80. TD 2836'. D&A. McClosky, top 2824'. WN - Freemanspur.

6, 2310'SL, 2300'WL, SW. Victor R. Gallagher #1 Fitch Account. Spd. 9-9-80. Comp. 10-7-80. TD 2732'. D&A. Ohara, top 2597'. WF.

20, NE SW SE. Victor R. Gallagher #1 Winniger Account. Spd. 9-20-80. Comp. 9-26-80. TD 2605'. D&A. McClosky, top 2555'. WN - Herrin.

8S, 3E

33, C W/2 SE SE. Joe A. Dull #1 Stewart. Spd. 12-3-79. Comp. 2-11-80. TD 2570'. IP 350,000 cu. ft. gas. Tar Springs, top 1902'. Unnamed Field.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLINTON COUNTY

Irr. 19-2N-1W, 330'NL, 990'EL, SW. Ego Oil Co., Inc. #1 Paul Defend. 3956'. 10-7-80. Ferrin.

FRANKLIN COUNTY

31-6S-3E, 148'SL, 117'EL, NE SW. R. K. Petro. #1 Freeman, formerly E. E. Rehn. 2754'. 10-15-80. (Water input, formerly a producer). Benton.

GALLATIN COUNTY

34-7S-8E, SW NE SW. Geo. & Wrather Drlg. Co. #1 Bernard Moore. 434'. 10-14-80. Omaha.

34-7S-8E, SE NE SW. T. W. George #2 Bernard Moore. 2782'. 10-13-80. Omaha.

20-8S-10E, NE NW NE. C. E. Brehm Drlg. & Prod. #1 Max Wilson "A". 2884'. 10-16-80. Inman East Consol.

JASPER COUNTY

11-6N-10E, SE NE SE. Wattleworth & Bunn #1 M. E. Ritz. 2859'. 9-19-80. Clay City Consol.

Irr. 6-6N-11E, 330'SL, 330'WL, SW. Parrish Prod. Co. #1 Harold Nagle. 2805'. 9-24-80. Clay City Consol.

34-6N-14W, 990'NL, 330'EL, NW NW. Willard McKinney #1 Kocher, formerly Durr & Bray. 2715'. 9-25-80. Ste. Marie East.

LAWRENCE COUNTY

2-2N-12W, 200'NL, 200'WL, NE. Ohio Oil Co. #1 L. A. Buchanan. 984'. 1-23-80. Lawrence.

2-2N-12W, 250'NL, 250'EL, NW NW. Ohio Oil Co. #7 T. I. Gould. 1031'. 2-5-80. Lawrence.

1-2N-13W, 430'SL, 990'WL, NE. Cache River Oil Corp. #1 Edmonson. 2990'. 10-14-80. Ruark West Consol.

27-3N-12W, 200'NL, 1120'WL, NE. Ohio Oil Co. #16 Laura Gillespie. 1811'. 7-10-79. Lawrence.

35-3N-12W, 200'SL, 500'EL, SW. Ohio Oil Co. #5 T. I. Gould. 1010'. 2-21-80. Lawrence.

29-4N-12W, SW/c NW NE NW. Bridgeport Oil Co. #22 T. D. Eshelman. 1385'. 10-18-79. Lawrence.

30-4N-12W, 150'NL, 250'WL, SE SE. Ohio Oil Co. #20 L. D. Sutton. 1734'. 9-14-79. Lawrence.

RICHLAND COUNTY

Irr. 19-3N-9E, NE SE SW. Donald E. Schmitt #2 H. Van Blaricum. 3804'. 9-27-80. Clay City Consol.

36-3N-9E, SE NE NW. M. C. Milam #1 I. Allen. 3132'. 9-30-80. Clay City Consol.

SALINE COUNTY

16-8S-5E, NE NE SE. Calvert Drlg., Inc. #1 Reynolds-Burns et al. 3100'. 10-13-80. Harco.

WAYNE COUNTY

26-1N-5E, 330'NL, 990'EL, NW NE. Ego Oil Co., Inc. A 2 McGehee et al. 2897'. 10-6-80. Johnsonville West.

35-1N-5E, NW NW SE. Joe A. Dull #1 Cravens. 3824'. 10-2-80. Johnsonville West.

21-1N-8E, NW NE NE. Hagen Oil Co. #1 Fildes. 3761'. 10-7-80. Clay City Consol.

34-1N-8E, SE SW NE. F & W Oil Co. #W-10 Farris, formerly George & Wrather Oil Co. #4-B. 3106'. 8-13-80. (Water input, formerly a producer). Clay City Consol.

Irr. 30-2N-9E, 330'NL, 660'WL, SW SW. Frank's Petro. Explor. #1 F. Williams. 3818'. 10-13-80. Clay City Consol.

28-1S-8E, SW NE NE. Cullum & Lawhead #1 A. J. Robertson, formerly Sam Tipps. 3190'. 10-6-80. (Water input, formerly a producer). Clay City Consol.

34-2S-7E, NW SE NW. Runyon Oil Explor., Inc. #1 Lawrence & Lang Comm. 4276'. 10-7-80. Aden Consol.

4-2S-8E, NW NW NW. Tuley & Carter Drlg. Co. #1 Alice Martin Heirs. 3200'. 10-1-80. Clay City Consol.

WHITE COUNTY

29-4S-8E, 660'SL, 330'EL, SW NW. Perry Fulk #3 Stahl et al. Unit. 3504'. 10-9-80. Springerton South.

31-5S-10E, NE NE SE. Oil Management Inc. #1 Calvert. 1849'. 10-25-80. Storms Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980)

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 529
November 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

DISCOVERIES

New Fields

BROUGHTON NORTH. Hamilton County, 14-6S-7E, Aux Vases at 3214'. Discovery well, Amalgamated Oil Co. #1 Kenneth Short, IP 32 BOP/2 BW.

New Pay Zones in Fields

ALBION CONSOLIDATED. Edwards County, 14-3S-10E, Renault at 2988'. Discovery well, Petro-Halogen Corp. #B-1 Schmittler, IP 16 BOP.

IOLA SOUTH. Clay County, 14-4N-5E, Devonian at 4238'. Discovery well, K oil Co., Inc. #6 Gibson, IP 16 BOP/1 BW.

PIXLEY. Clay County, 26-4N-8E, Salem at 3507'. Discovery well, Booth Resources, Inc. #1 Thomann, IP 209 BOP.

WEST FRANKFORT CONSOLIDATED. Franklin County, 32-7S-3E, St. Louis at 3161'. Discovery well, Joe A. Dull #1-AC Becker Heirs (OWDD, was D & A, OTD 3003), IP 37 BOP/8 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 36-3S-5E, Ullin at 4276'. Discovery well, Modern Exploration #1 Karcher, IP 29 BOP.

GOLDENGATE NORTH CONSOLIDATED. Wayne County, 30-1S-9E, Spar Mt. at 3315'. Discovery well, Richard W. Beeson #1 C. Mark, IP 75 BOP.

HIDALGO SOUTH. Jasper County, 29-8N-10E, McClosky at 2648'. Discovery well, Mason Oil Co. #1 Jerry Carr, IP 19 BOP.

ROLAND CONSOLIDATED. White County, 7-7S-8E, McClosky at 3196'. Discovery well, C. E. Brehm Drlg. & Prdg. #A-1 Morehead, IP 200 BOP.

TABLE I

New Fields Discovered from December 1979 through November 1980

Field: County	Twp.	Rng.
December 1979		
None		
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,900

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1980 are from reports received directly from crude oil gathering companies. The figure for November is estimated.

TABLE III

Drilling by Counties, Oil and Gas, November 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	5	-	-	-	-	-	-	-	-
Brown	2	2	-	2	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	1	4	2	2	-	-	-	-	-
Clark	31	1	-	1	-	-	-	-	-
Clay	44	15	5	10	-	-	-	-	-
Clinton	6	4	1	3	-	-	-	-	-
Coles	2	2	-	2	-	-	-	-	-
Crawford	42	39	24	4	1	1	1	-	8
Douglas	2	2	-	2	-	-	-	-	-
Edwards	14	13	5	7	-	-	-	1	-
Effingham	-	1	1	-	-	-	-	-	-
Fayette	1	2	-	1	-	1	-	-	-
Franklin	2	5	2	2	1	-	-	-	-
Gallatin	2	1	-	1	-	-	-	-	-
Hamilton	10	4	2	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	25	12	7	3	1	1	-	-	-
Jefferson	17	8	6	2	-	-	-	-	-
Lawrence	19	5	-	5	-	-	-	-	-
Logan	1	-	-	-	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	24	6	3	3	-	-	-	-	-
Madison	5	4	-	4	-	-	-	-	-
Marion	14	5	-	4	-	-	1	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	3	2	-	2	-	-	-	-	-
Richland	15	9	7	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	9	2	1	1	-	-	-	-	-
Sangamon	7	6	3	3	-	-	-	-	-
Shelby	2	5	1	3	-	-	1	-	-
Wabash	26	10	5	5	-	-	-	-	-
Washington	8	2	1	1	-	-	-	-	-
Wayne	42	28	15	12	1	-	-	-	-
White	39	20	8	11	1	-	-	-	-
	431	220	99	101	5	3	3	1	8

*Issued by Department of Mines and Minerals, Springfield, Illinois, October 24, 1980 through November 26, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits were issued and no well completions were reported in November in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

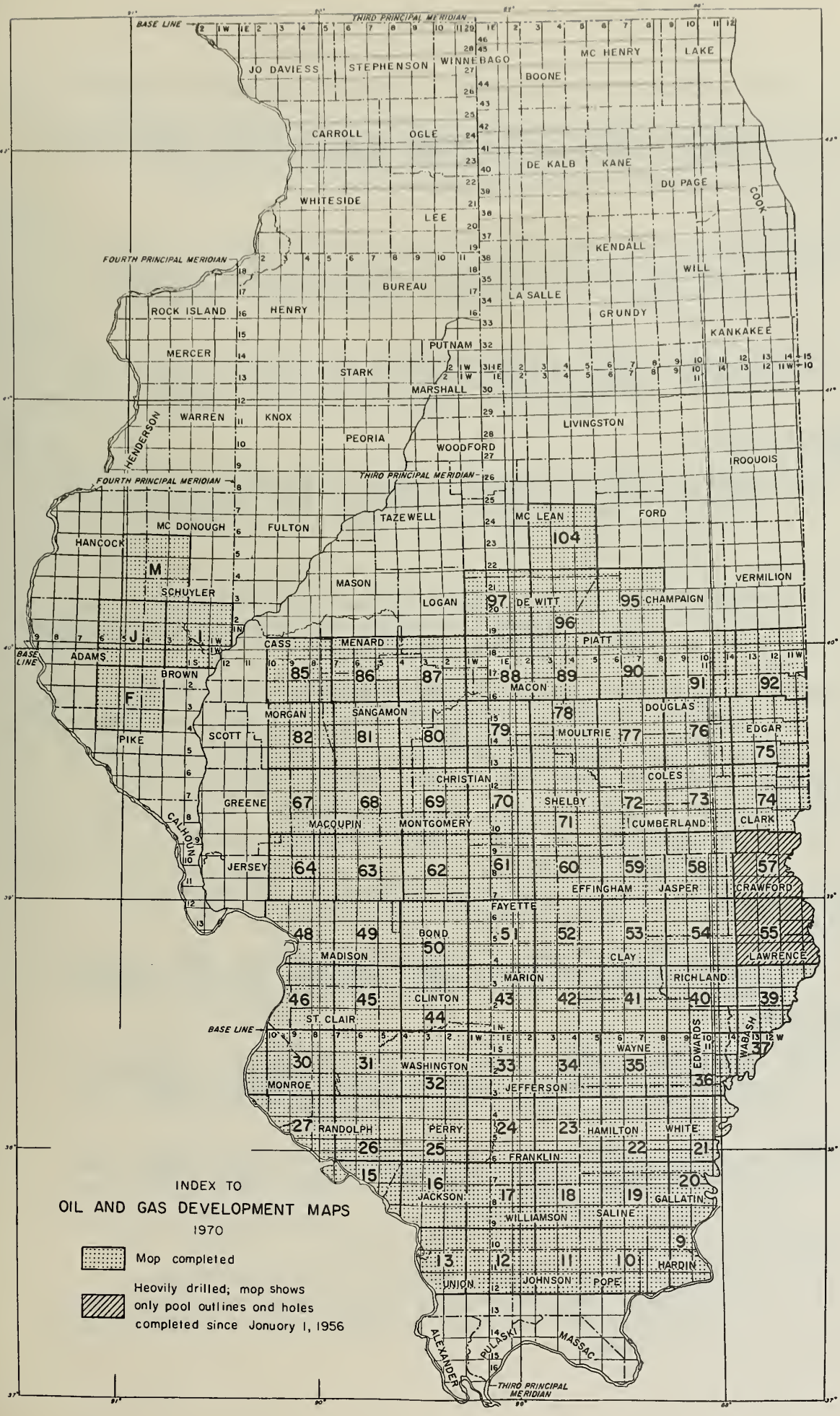
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM OCTOBER 25, 1980 TO NOVEMBER 21, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

2S, 4W

Irr. 5, 990'SL, 990'EL, SE. Energy Sources, Inc. #1 G. McNeff. Spd. 5-28-80. Comp. 6-12-80. TD 673'. D&A. Silurian, top 636'. Siloam.

9, SE NW SW. John H. Weirather #11 Ken Lee. Spd. 7-17-80. Comp. 8-22-80. TD 650'. D&A. Silurian, top not available. Siloam.

CHRISTIAN COUNTY

14N, 1W

10, 330'NL, 913'EL, SW. Ronald G. Lockwood #1 Dixon Ziegler. Spd. 10-25-80. Comp. 10-28-80. TD 2165'. D&A. Silurian, top 2114'. WF.

15N, 1W

9, 454'NL, 330'WL, NE NE. Bernard Podolsky #1 McMillen "B". Spd. 8-7-80. Comp. 10-28-80. TD 1929'. IP 50 BOP/10 BW. Silurian, top 1864', Frac. Mt. Auburn Consol.

9, NW SW NE. Bernard Podolsky #2 McMillen "B". Spd. 8-11-80. Comp. 10-28-80. TD 1892'. IP 20 BOP/20 BW. Silurian, top 1866', Frac. Mt. Auburn Consol.

15N, 2W

1, SE NW NW. Pawnee Oil Corp. #1 Augusta Mathew. Spd. 10-6-80. Comp. 10-10-80. TD 1866'. D&A. Silurian, top 1844'. WN - Illiopolis.

CLARK COUNTY

11N, 10W

29, 330'SL, 360'WL, NW NE. John W. Kelly #1 Brown. Spd. 12-21-79. Comp. 1-14-80. TD 1988'. D&A. Devonian, top 1974'. Weaver.

CLAY COUNTY

3N, 5E

Irr. 18, 660'NL, 330'EL, SE SW. R.H.B. & Associates #1 Michael D. Smith. Spd. 10-1-80. Comp. 11-4-80. TD 4438'. D&A. Dev-Lingle, top 4374'. Oskaloosa South.

Irr. 19, 990'SL, 330'EL, NW. Perry Fulk #1 R. L. Rice Comm. Spd. 8-29-80. Comp. 9-12-80. TD 4610'. D&A. Dutch Creek, top 4518'. Oskaloosa South.

3N, 7E

Irr. 7, 355'SL, 355'EL, NE SE. Triple "C" Oil Prod. #1 Lewis et al. Unit. Spd. 10-1-80. Comp. 11-11-80. TD 3302'. IP 144 BOP/4 BW. McClosky, top 2988', Acid. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

3N, 7E

23, SE NW NE. Midwest Oil Prod. #1 Willison. Spd. 7-28-80. Comp. 8-4-80. TD 3110'. D&A. Spar Mtn., top 3015'. WN - Sailor Springs Consol.

3N, 8E

10, NE NE NW. Crest Oil Co., Inc. #1 Ward Comm. Spd. 6-20-80. Comp. 6-27-80. TD 3676'. D&A (SO). Salem, top not available. Clay City Consol.

4N, 5E

14, C W/2 NW SW. K Oil Co., Inc. #6 Gibson. Spd. 8-23-80. Comp. 10-1-80. TD 4309'. IP 16 BOP/1 BW. Devonian, top 4238', Frac. Iola South. NEW PAY IN FIELD.

4N, 6E

20, 500'NL, 330'WL, SE NW. McKinney Oil Prod., Inc. #4 Thompson. Spd. 7-1-80. Comp. 8-5-80. TD 2808'. IP 5 BOP/15 BW. McClosky, top 2804'. Louisville.

29, NW SW SE. H.D.B. Investments #1 Bible. Spd. 4-28-79. Comp. 11-18-80. TD 3531'. D&A. Ullin, top 3501'. Louisville.

32, NW SE NW. H.D.B. Investments #1 Creamer. Abd. loc. Louisville.

32, NW NW NE. H.D.B. Investments #1 D. Hout. Abd. loc. Louisville.

4N, 7E

29, NW NE NW. McKinney Oil Prod., Inc. #1 Quinn. Spd. 10-12-80. Comp. 11-4-80. TD 2909'. D&A. Aux Vases, top 2898'. Sailor Springs Consol.

4N, 8E

26, NW NW SE. Booth Resources, Inc. #1 Thomann. Spd. 9-13-80. Comp. 10-27-80. TD 3684'. IP 209 BOP. Salem, top 3507', Acid. Pixley. NEW PAY. REVIVES FIELD.

32, SW SE NE. Franklin Prod. & Develop. #1 J. Brown. Spd. 9-20-80. Comp. 10-3-80. TD 3776'. D&A. Ullin, top 3682'. Sailor Springs East.

33, SE NE NE. Don H. Baldwin #2 M. Rinnert SWD. Conversion. (Was Cypress producer). Comp. 10-6-80. COTD 950'. Junked hole. Sailor Springs East.

36, SW SW NE. W. H. Lynch #3 Hasler. Spd. 11-7-80. Comp. 11-9-80. TD 3740'. D&A. Salem, top 3381'. Clay City Consol.

36, 330'SL, 430'WL, NW NE. W. H. Lynch #2 Zerkel. Spd. 10-3-80. Comp. 10-12-80. TD 3589'. D&A. Salem, top 3366'. Clay City Consol.

CLAY COUNTY (Cont'd.)

4N, 8E

36, NW NW NE. W. H. Lynch #1 C. G. Zerkel. Spd. 6-20-80. Comp. 11-4-80. TD 3732'. IP 160 BOP/40 BW. Salem, top 3559', Acid. Clay City Consol.

5N, 7E

11, NE NE SW. Midcontinent Energy Co., Inc. #1-A L. Smithenry. Spd. 8-20-80. Comp. 8-28-80. TD 3653'. D&A. Salem, top not available. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

23, NW SE SW. G & F Oil Explor., Inc. #2-A A. Fields. Spd. 7-3-80. Comp. 7-5-80. TD 1500'. D&A. Benoist, top not available. Wamac West.

1N, 2W

15, NE SW SW. Pattillo Oil Prop. #4 Wessel "B". Spd. 7-17-80. Comp. 7-20-80. TD 2748'. IP 5 BOP/45 BW. Silurian, top 2715', Frac. Posey East.

1N, 5W

14, NE NE NW. Monterey Coal Co. #1 Louis Rolves. Conversion. (Was D&A, OTD 2234'). Comp. 10-13-80. COTD 620'. Observation. Pennsylvanian, top not available. WF.

2N, 1W

34, 390'SL, 330'WL, NW NW. George F. Yocum #1 Kenneth Terry et al. Spd. 9-17-80. Comp. 9-20-80. TD 1427'. D&A. Benoist. top 1417'. Centralia.

3N, 4W

15, SE NW SW. T. R. Kerwin #1 Paul Schuette. Spd. 7-25-80. Comp. 8-1-80. TD 1135'. D&A. Ste. Genevieve, top not available. WF.

COLES COUNTY

12N, 10E

1, NE SE NE. Gilbert H. Beck #3 McDivitt. Spd. 4-24-80. Comp. 5-12-80. TD 485'. D&A. Pennsylvanian, top not available. Ashmore South.

14N, 14W

8, NE NE SE. Earnest Zink #1 Edwards. Spd. 5-10-80. Comp. 5-30-80. TD 910'. D&A. Devonian, top not available. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, NW NE NW. Prudential Oil Co. #6 Oldham. Spd. 7-11-80. Comp. 9-15-80. TD 965'. IP 6 BOP/2 BW. Robinson, top 931', Frac. Main Consol.

3, SW SW SE. Prudential Oil Co. #11 Shannon. Spd. 7-19-80. Comp. 10-1-80. TD 1025'. IP 14 BOP/5 BW. Robinson, top 990', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

22, 330'NL, 390'WL, SW NE. Jack Dunlap #1 H. R. Beckes. Spd. 1-14-80. Comp. 9-10-80. TD 997'. IP ½ BOP/40 BW. Robinson, top 927', Frac. Main Consol.

5N, 12W

Irr. 3, 10'SL, 660'EL, NE NW. Jack Dunlap #W-2 G. W. Goff. Spd. 5-1-80. Comp. 5-5-80. TD 1120'. Water input. Robinson, top 1068'. Main Consol.

Irr. 3, 330'NL, 330'EL, SW NE. Jack L. Dunlap #D-3 Washington Parker. Spd. 7-1-79. Comp. 6-3-80. TD 1117'. IP 3 BOP/20 BW. Robinson, top 1090'. Main Consol.

Irr. 18, 670'NL, 667'WL, NE NW. Energy Resources of Ind., Inc. #HW-10 Frank Hout. Spd. 6-13-80. Comp. 7-23-80. TD 1713'. IP 1 BOP/50 BW. Robinson, top 791', Frac. Main Consol.

20, C W/2 NW NE. Lowell Redman #1 George Stout. Spd. 2-11-80. Comp. 3-15-80. TD 1682'. Oil well, IP not available. Robinson, top 932', Frac.; Benoist, top 1594', Frac. Main Consol.

20, C E/2 NW NE. Lowell Redman #2 George Stout. Spd. 5-9-80. Comp. 7-15-80. TD 2762'. IP 85 BOP/60 BW. Robinson, top 918', Frac.; Benoist, top 1576', Frac. Main Consol.

6N, 11W

35, SE SW SE. RLD Oil Explor., Inc. #1 Max Hays "A" Lease. Spd. 7-11-80. Comp. 7-16-80. TD 1080'. D&A. Robinson, top not available. WN - Main Consol.

6N, 12W

26, SW NW SW. Honey Creek Oil Co. #6 Albert W. McCoy. Spd. 2-4-80. Comp. 2-9-80. TD 1633'. Oil well, IP not available. Aux Vases, top 1573', Frac. Main Consol.

6N, 13W

6, 83'SL, 2075'WL, SW. Crete Oil Investments, Inc. #1-WI Douglas. Conversion. (Was Pennsylvanian producer). Comp. 8-80. TD 1002'. Water input. Robinson, top 992'. Main Consol.

7, NW NE NW. Crete Oil Investments, Inc. #4 Aten. Spd. 6-20-80. Comp. 11-18-80. TD 1100'. IP 18 BOP. Robinson, top 990', Acid. Main Consol.

21, 1170'SL, 2479'EL, SE. Marathon Oil Co. #J-2 J. C. Carlton (M-2 Unit). Spd. 3-25-80. Comp. 8-18-80. TD 994'. IP 0.1 BOP/16 BW. Robinson, top 883', Frac. Main Consol.

21, 578'SL, 1893'EL, SE. Marathon Oil Co. #J-6 J. C. Carlton (M-2 Unit). Spd. 4-4-80. Comp. 8-14-80. TD 990'. IP 0.1 BOP/4 BW. Robinson, top 894', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

21, 430'SL, 1747'EL, SE. Marathon Oil Co. #J-7 J. C. Carlton (M-2 Unit). Spd. 4-9-80. Comp. 8-13-80. TD 983'. IP 0.1 BOP/3 BW. Robinson, top 910', Frac. Main Consol.

21, 282'SL, 1600'EL, SE. Marathon Oil Co. #J-8 J. C. Carlton (M-2 Unit). Spd. 4-12-80. Comp. 8-18-80. TD 981'. IP 0.7 BOP/19 BW. Robinson, top 898', Frac. Main Consol.

21, 134'SL, 1454'EL, SE. Marathon Oil Co. #J-9 J. C. Carlton (M-2 Unit). Spd. 4-15-80. Comp. 8-19-80. TD 992'. IP 0.8 BOP/18 BW. Robinson, top 902', Frac. Main Consol.

21, 330'NL, 335'EL, NW NE. Marathon Oil Co. #E-5 S. Shire (M-2 Unit). Conversion. (Was Robinson water input). Comp. 7-25-80. TD 1008'. IP 0.7 BOP/42 BW. Robinson, top 900'. Main Consol.

28, 832'NL, 2726'EL, Sec. Marathon Oil Co. #L-2 John W. Bailey (M-2 Unit). Spd. 3-27-80. Comp. 7-21-80. TD 1014'. IP 0.1 BOP/124 BW. Robinson, top 880', Frac. Main Consol.

28, 15'NL, 1308'EL, NE. Marathon Oil Co. J-10 C. P. Carlton (M-2 Unit). Spd. 4-18-80. Comp. 7-22-80. TD 992'. IP 0.1 BOP/ 181 BW. Robinson, top 868', Frac. Main Consol.

28, 163'NL, 1161'EL, NE. Marathon Oil Co. J-11 C. P. Carlton (M-2 Unit). Spd. 4-20-80. Comp. 7-22-80. TD 984'. IP 3 BOP/ 109 BW. Robinson, top 874', Frac. Main Consol.

28, 631'NL, 697'EL, NE. Marathon Oil Co. #J-14 C. P. Carlton (M-2 Unit). Spd. 5-3-80. Comp. 7-22-80. TD 996'. IP 0.1 BOP/142 BW. Robinson, top 884', Frac. Main Consol.

28, 981'NL, 2614'EL, NE. Marathon Oil Co. #L-3 C. P. Carlton (M-2 Unit). Spd. 3-24-80. Comp. 7-21-80. TD 1020'. IP 0.1 BOP/ 177 BW. Robinson, top 894', Frac. Main Consol.

7N, 12W

Irr. 2, 330'SL, 330'WL, NW. Russ Randall, Inc. #6 Sparks. Abd. loc. Main Consol.

Irr. 3, 330'SL, 330'WL, NE. Russ Randall, Inc. #3 Krise. Abd. loc. Main Consol.

16, SW NW SE. Honey Creek Oil Co. #1 Charles A. Baud. Spd. 2-4-80. Comp. 9-29-80. TD 1100'. Oil well, IP not available. Robinson, top 1008', Frac. Main Consol.

Irr. 29, 330'NL, 330'WL, SE SW. Mark Putnam, Inc. #4 M. Putnam (Fee). Spd. 8-21-80. Comp. 11-18-80. TD 1223'. IP 15 BOP/175 BW. Robinson, top 1122'. Main Consol.

32, NW NE NW. Mark Putnam, Inc. #2 M. Putnam (Fee). Spd. 8-19-80. Comp. 8-24-80. TD 1100'. D&A. Robinson, no top. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

28, SE SE SE. John Bledsoe, Jr. #1 Christine Abel. Spd. 7-31-80. Comp. 8-1-80. TD 1028'. D&A. Robinson, top 992'. Main Consol.

29, NE SW NW. Gallagher Drlg. Co., Inc. #D-1 Dennis. Spd. 1-20-80. Comp. 7-29-80. TD 2841'. IP 50 BOP/20 BW. Devonian Lime, top 2728', Frac. Main Consol.

8N, 12W

Irr. 16, 330'NL, 330'EL, SE SE. Warren Dillman #4 Laura Newlin. Spd. 5-24-80. Comp. 9-15-80. TD 1054'. IP 10 BOP. Robinson, top 1004', Frac. Main Consol.

30, SE SW SE. Russ Randall, Inc. #1 Smith. Spd. 1-3-80. Comp. 11-18-80. TD 1420'. IP 7 BOP. Robinson, top 958', Frac. Main Consol.

8N, 13W

31, SW SE SE. Curtis Ross #1 Bliss. OWWO. (OTD 1480, was plugged Aux Vases producer). Comp. 4-17-80. COTD 981'. D&A. Pennsylvanian, top not available. Main Consol.

35, SW NW SW. Geoquest Assoc. #1 Hart. Spd. 6-5-80. Comp. 11-11-80. TD 1400'. D&A. Robinson, top 1026'. Main Consol.

DOUGLAS COUNTY

15N, 7E

Irr. 3, 1650'SL, 1320'EL, NE. Choctaw Oil Explor. #1-A Harvey Kuhns. Spd. 10-3-80. Comp. 10-28-80. TD 1820'. D&A. Salem, top 1794'. Bourbon Consol.

16N, 9E

22, NW NW SE. John E. Gregor #1 Cassida. Spd. 12-27-79. Comp. 7-24-80. TD 644'. D&A. Devonian, top not available. WF.

EDWARDS COUNTY

1N, 10E

17, SE SE NE. Van Fossan Oil Assoc. #1 Richard Knackmuhs. Spd. 9-22-80. Comp. 10-5-80. TD 4180'. D&A. Ullin, top 4009'. Maple Grove Consol.

29, SE NW NW. Frank Yockey #3 Bennett. Spd. 9-25-80. Comp. 10-1-80. TD 3270'. D&A. Ste. Genevieve, top 3230'. Maple Grove Consol.

34, NW SE SW. Ram Oil Co. #1 James McKinzie et al. Spd. 10-29-80. Comp. 11-5-80. TD 3377'. D&A (SO/Gas). McClosky, top 3324'. Maple Grove South Consol.

34, SW SW SW. William Terrell #1 Maude Miller. Spd. 10-2-80. Comp. 11-11-80. TD 3354'. IPF 100 BO. McClosky, top 3335', Acid. Maple Grove South Consol.

1N, 14W

Irr. 7, 330'SL, 1200'WL, NW NW. Viking Oil Co. #1-B Anderson Bros. Spd. 7-16-80. Comp. 8-10-80. TD 3959'. IP 30 BOP. McClosky, top 3194'. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, NE NE SW. McKinney Oil Prod., Inc. #2 Birk. Conversion. (Was D&A). Comp. 7-25-80. TD 3299'. SWD. McClosky, top 3208'. Parkersburg Consol.

36, SE SW SW. Steven A. Zanetis #2 Johnson. Spd. 9-8-80. Comp. 11-4-80. TD 4151'. IP 200 BOP. Salem, top 3774'. Parkersburg Consol.

36, SW SE NW. Harexco Inc. #1 R. Wisner. Spd. 6-27-80. Comp. 7-8-80. TD 3850'. D&A. Salem, top not available. Parkersburg Consol.

36, SE SE NW. Harexco, Inc. #2 Roscoe Wisner. Spd. 10-15-80. Comp. 11-4-80. TD 3850'. D&A. Salem, top 3626'. Parkersburg Consol.

1S, 10E

9, SE NE NE. RK Petro. Corp. #1 McNair et al. Unit. Spd. 10-8-80. Comp. 10-16-80. TD 3420'. D&A. McClosky, top 3343'. WN - Maple Grove South Consol.

2S, 10E

20, SE NE NE. Black Hawk Resources, Corp. #82-20 Emma Chalcraft. Spd. 9-12-80. Comp. 9-23-80. TD 4220'. D&A. Ullin, top 4124'. Goldengate Consol.

3S, 10E

14, 380'NL, 330'EL, SE. Petro-Halogen Corp. #2 Michels. Spd. 9-27-80. Comp. 11-18-80. TD 3200'. IP 50 BOP. Aux Vases, top 3056', Acid & Frac. Albion Consol.

14, 330'NL, 380'WL, SE SE. Petro-Halogen Corp. B-1 Schmittler. Spd. 9-17-80. Comp. 11-4-80. TD 3090'. IP 16 BOP/trace of water. Renault, top 2988', Acid & Frac. Albion Consol. NEW PAY IN FIELD.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 990'NL, 660'WL, NE NE. Donald E. Barnett #3 Nuxoll. Spd. 4-6-80. Comp. 8-19-80. TD 1569'. IP 15 BOP. Cypress, top 1543', Frac. Louden.

FAYETTE COUNTY

8N, 3E

3, 60'NL, 350'EL, NW NW NE. Sang-Chris Oil Co. #1 Bruce Miller. Spd. 8-11-80. Comp. 8-20-80. TD 1327'. SWD. Tar Springs, top not available. Louden.

4, 330'SL, 400'EL, NE. Jack L. Monroe #1 Frailey. Spd. 10-17-80. Comp. 10-23-80. TD 3230'. D&A. Devonian, top 3137'. WN - Louden.

16, 324'SL, 335'EL, NW NE. N. A. Baldridge Estate #1 Dorothy Miller. OWWO. (Was plugged Bethel producer). Comp. 8-5-80. TD 1610'. D&A. Benoist, top 1597'. Louden.

FRANKLIN COUNTY

5S, 3E

24, NE NW SE. C.E. Brehm Drlg. & Prod. #A-1 Roy Webb. Spd. 8-2-80. Comp. 8-10-80. TD 4790'. D&A. Carper, top not available. WF.

29, SW SE NE. H & W Oil Co., Inc. #1 Charles L. Eyman et al. Spd. 8-26-80. Comp. 11-4-80. TD 3797'. IP 20 BOP/15 BW. Cypress, top 2530'. Whittington.

6S, 2E

18, 670'NL, 375'WL, SE SE. S. C. Vaughan Oil Prod. Co. #2 Smith et al. Spd. 9-4-80. Comp. 10-28-80. TD 2667'. IP 30 BOP/ 30 BW. Aux Vases, top 2612', Frac. Buckner.

7S, 2E

6, SW NE SW. Budmark Oil Co., Inc. #1 Mitchell. Spd. 7-27-80. Comp. 8-4-80. TD 2800'. D&A. McClosky, top not available. WN - Christopher South.

7S, 3E

32, 480'SL, 275'WL, SW NE NW. Joe A. Dull #1AC Becker Heirs. OWDD. (Was D&A, OTD 3003'). Comp. 10-23-80. DDTD 3925'. IP 37 BOP/8 BW. St. Louis, top 3161'. West Frankfort Consol. NEW PAY IN FIELD.

GALLATIN COUNTY

9S, 10E

10, SW NW NE. Richard W. Beeson #1 Marie F. Higginbotham. Spd. 10-2-80. Comp. 10-13-80. TD 2930'. D&A. McClosky, top 2875'. WN - Ab Lake South.

HAMILTON COUNTY

3S, 5E

36, NE SW NW. Modern Explor. #1 Karcher. Spd. 8-2-80. Comp. 10-28-80. TD 4301'. IP 29 BOP. Ullin, top 4276', Acid. EXTENSION TO BELLE PRAIRIE WEST.

4S, 5E

1, C SW NE. Modern Explor. #2 Andrew Wellen. Spd. 10-11-80. Comp. 10-30-80. TD 4430'. D&A. Ullin, top not available. Belle Prairie West.

5S, 7E

24, NE SE NW. Richard W. Beeson #1 Wilford Mitchell. Spd. 6-14-80. Comp. 10-28-80. TD 4657'. Temp. abd. Ullin, top not available. Enfield.

6S, 7E

14, SE SW SE. Amalgamated Oil Co. #1 Kenneth Short. Spd. 1-7-80. Comp. 11-4-80. TD 4330'. IP 32 BOP/2 BW. Aux Vases, top 3214'. DISCOVERY OF BROUGHTON NORTH FIELD.

JASPER COUNTY

6N, 10E

14, NE NE NE. Black & Black Oil Co. #1 George Dallmier. OWWO. (Was D&A, OTD 2808'). Comp. 10-2-80. COTD 2780'. IP 1 BOP/30 BW. Aux Vases, top 2624', Frac. Clay City Consol.

19, NW SW SW. Dr. Kent L. Wattleworth & Walter L. Bunn #1 L. Donsbach. Spd. 10-28-80. Comp. 11-6-80. TD 3020'. D&A (SO). McClosky, top 2941'. Clay City Consol.

7N, 10E

16, SW SW NE. Gary K. Tussey #1 Gordon Reisner. Spd. 10-19-80. Comp. 10-26-80. TD 3054'. D&A. St. Louis, top 2856'. Clay City Consol.

8N, 10E

9, SE SE SW. Glen D. Griffith #1 J. Henderson. Spd. 7-8-80. Comp. 7-14-80. TD 2579'. IP 15 BOP/34 BW. McClosky, top 2502'. Hidalgo East.

11, 70'SL, 660'WL, SW. Joseph G. Bigard #1-A William Roan. Spd. 11-3-79. Comp. 11-8-79. TD 2270'. SWD. Aux Vases, top 2247'. Hidalgo East.

16, NE NE NW. Glen D. Griffith #1 R. Ervin. Spd. 6-27-80. Comp. 7-3-80. TD 2560'. IP 14 BOP/30 BW. McClosky, top 2491', Frac. Hidalgo East.

17, SE SE SW. Parrish Prod. Co. #1 Russell Henderson. Spd. 7-15-80. Comp. 8-2-80. TD 2645'. IP 10 BOP/15 BW. McClosky, top 2596'. Hidalgo.

Irr. 19, 330'SL, 330'WL, SW SE NE. Glennard Bunton #2 C. White. Spd. 7-27-80. Comp. 9-8-80. TD 2665'. IP 18 BOP/18 BW. McClosky, top 2568'. Hidalgo.

20, NW NW NE. Parrish Prod. Co. #1 M. Mendenhall. Spd. 8-1-80. Comp. 9-21-80. TD 2614'. IP 85 BOP/120 BW. McClosky, top 2582', Frac. Hidalgo.

22, NE NE NW. Glennard Bunton #2 Roberts. Spd. 7-18-80. Comp. 9-2-80. TD 2533'. IP 40 BOP. McClosky, top 2443'. Hidalgo East.

29, SE SE SW. Mason Oil Co. #1 Jerry Carr. Spd. 6-10-80. Comp. 9-29-80. TD 2774'. IP 19 BOP. McClosky, top 2648', Frac. EXTENSION TO HIDALGO SOUTH.

8N, 14W

17, NW NW SW. Monrae Oil Co. #1 M. Freeland. Spd. 6-8-79. Comp. 6-10-79. TD 1685'. D&A. McClosky, top not available. Yale.

JEFFERSON COUNTY

1S, 3E

3, NW SE NW. Marshall Lippert #1 Abrams. Spd. 6-20-80. Comp. 7-29-80. TD 3150'. IP 35 BOP/5 BW. St. Louis, top not available; Salem, top not available. Kell East.

3, SW NE SW. Marshall Lippert #1 Hickey-Pierce. Spd. 6-28-80. Comp. 8-7-80. TD 3150'. IP 40 BOP/2 BW. St. Louis, top 2793'. Kell East.

1S, 4E

7, SW NW SE. John Dunnill #1-A Donoho Heirs. Spd. 6-26-80. Comp. 11-4-80. TD 3536'. IP 37 BOP/5 BW. Salem, top 3152', Acid. Divide Consol.

7, NE NW SE. John F. Dunnill #3 Donoho Heirs. Spd. 5-30-80. Comp. 11-4-80. TD 3420'. IP 90 BOP/20 BW. McClosky, top 2716'; Salem, top 3152', Acid. Divide Consol.

21, NE SW NE. Ram Oil Co. #3 Holloway. Spd. 10-15-80. Comp. 11-4-80. TD 3254'. D&A. Salem, top 3077'. Divide Consol.

30, 430'NL, 330'WL, NE. Hubert W. Rose #1 Ellis-Sledge Comm. Spd. 7-7-80. Comp. 7-25-80. TD 3515'. IP 5 BOP/150 BW. Aux Vases, top 2634', Frac. Divide Consol.

2S, 1E

8, C E/2 SE SW. Shakespeare Oil Co., Inc. #2 Foster. Spd. 10-5-80. Comp. 10-30-80. TD 2120'. IP 18 BOP. Spar Mtn., top 2108'. Roaches North.

4S, 3E

11, SW SE SW. C.E. Brehm Drlg. & Prod. #1 Troy. Spd. 1-2-79. Comp. 1-7-79. TD 3137'. D&A. McClosky, top not available. Spring Garden.

LAWRENCE COUNTY

2N, 13W

12, NW SW NE. Ashley Oil Co. #2 Leighty Comm. Spd. 5-28-80. Comp. 6-3-80. TD 2390'. D&A. McClosky, top not available. Ruark West Consol.

12, NE NW SE. Ashley Oil Co. #2 McCarty. Spd. 4-21-80. Comp. 4-25-80. TD 2405'. D&A. McClosky, top not available. Ruark West Consol.

23, NW SE NW. Hocking Oil Co., Inc. #1 Orville Siegle. Spd. 10-26-80. Comp. 11-1-80. TD 2652'. D&A (SO). Ohara, top 2576'. WN - Ruark Consol.

5N, 12W

26, SW NE NE. KWB Oil Property Management, Inc. #1-A Robert J. Smith. Spd. 7-21-80. Comp. 11-4-80. TD 2303'. Temp. abd. Salem, top 2176'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

5N, 13W

35, 660'NL, 425'EL, NE NW. KWB Oil Property Management #1 Bunyan. Spd. 7-21-80. Comp. 11-4-80. TD 1950'. Temp. abd. St. Louis, top 1900'. Lawrence.

MACON COUNTY

16N, 1E

2, NE NW SE. Comanche Oil Corp. #1 Gerald Parish. Spd. 10-1-80. Comp. 11-11-80. TD 2055'. IP 500 BOP (est.). Silurian, top 2007', Frac. Harristown.

19, SW SW SW. Charles Watters #1 Georgia C. Thompson. Spd. 10-31-80. Comp. 11-2-80. TD 1828'. D&A. Silurian, top 1805'. WF.

16N, 1W

25, SW NE SE. Triple "G" Oil Co., Ltd. #1 Franklin. Spd. 7-25-80. Comp. 7-29-80. TD 1827'. D&A. Silurian, top not available. WN - Blackland.

17N, 1E

36, SW SE SE. Comanche Oil Corp. #1 Lehn. Spd. 10-14-80. Comp. 10-19-80. TD 1988'. D&A. Silurian, top 1965'. WN - Harristown.

17N, 2E

23, SE NE NW. Triple "G" Oil Co., Ltd. #6 Hockaday. Spd. 4-19-80. Comp. 7-10-80. TD 2144'. IP 90 BOP/3 BW. Silurian, top 2100', Frac. Forsyth.

23, 1938'NL, 330'EL, SW. Triple "G" Oil Co., Ltd. #1 Loeb-Phillips Comm. Spd. 12-27-79. Comp. 3-31-80. TD 2149'. IP 26 BOP/1 BW. Silurian, top 2114', Frac. Forsyth.

MADISON COUNTY

3N, 6W

12, SW SE NW. Ego Oil Co., Inc. #1 C. & K. Michael. Spd. 11-14-79. Comp. 11-22-79. TD 2564'. D&A. Trenton, top 2521'. St. Jacob East.

6N, 6W

10, SW NW NE. John A. Repovsch #1-C Repovsch. Spd. 9-3-80. Comp. 9-22-80. TD 700'. D&A. Ste. Genevieve, top not available. WF.

20, 830'NL, 330'WL, NW. Dr. Ray E. Howell #25 Charles & Otto Henke Comm. Spd. 1-26-80. Comp. 2-6-80. TD 550'. D&A. Pennsylvanian, top not available. Livingston.

20, 330'SL, 620'WL, NW NW. Dr. Ray E. Howell #28 Charles & Otto Henke. Spd. 5-5-80. Comp. 5-11-80. TD 370'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 1E

3, SW NW SW. George F. Yocum #1 Robert Aydt. Spd. 9-4-80. Comp. 9-10-80. TD 1675'. D&A. Cypress, top 1644'. Langewisch-Kuester.

MARION COUNTY (Cont'd.)

1N, 1E

4, NW NE SW. George F. Yocum #1 Robert Yogt. Spd. 9-2-80. Comp. 9-17-80. TD 1975'. D&A. McClosky, top 1968'. Langewisch-Kuester.

29, SE NW SW. Fred Seip #1 Baker. Conversion. (Was Pennsylvanian producer). Comp. 11-5-80. TD 868'. SWD. Pennsylvanian, top 727', Acid & Shot. Wamac East.

1N, 2E

Irr. 5, 710'SL, 330'WL, SW. Texaco Inc. #34 O. E. Johnson "B" (Salem Unit O/A Tract 178). Conversion. (Was Devonian producer, Comp. 1940, original TD 3410, deepened to TD 4634' and Comp. as Trenton producer in 1948, converted to water input in Aux Vases in 1959). Recomp. 8-13-80. TD 4634'. IP 8 BOP/615 BW. Devonian, top 3356'. Salem Consol.

2N, 1E

33, SW SW SE. G & F Oil Explor., Inc. #1 Hatfield Comm. Spd. 6-9-80. Comp. 6-13-80. TD 1700'. D&A. Cypress, top not available. Langewisch-Kuester.

3N, 4E

8, SW NW NW. John F. Dunnill Oil, Inc. #1 Herschel Rose. Spd. 7-23-80. Comp. 7-31-80. TD 3150'. D&A. Salem, top 2740'. Omega.

PERRY COUNTY

5S, 2W

18, NW NW SE. Elmer Oelze, Jr. #1 Orange Bird. Spd. 6-13-80. Comp. 6-24-80. TD 2875'. D&A. Devonian, top not available. WF.

PIKE COUNTY

4S, 2W

20, NW SE SW. Wayne Johnson #1 Pool. Spd. 9-15-80. Comp. 10-23-80. TD 480'. D&A. Silurian, top 440'. WF.

6S, 3W

22, NE NE NE. Great River Explor. & Assoc., Inc. #1 Best. Spd. 7-8-80. Comp. 7-9-80. TD 700'. D&A. Trenton, top not available. WF.

RICHLAND COUNTY

2N, 10E

25, C N/2 NW SE. Southern Ill. Oil Prod., Inc. #1 D. S. Holt. Spd. 8-12-80. Comp. 9-22-80. TD 3869'. IP 100 BOP/25 BW. Salem, top 3832', Acid. Parkersburg West.

26, SE NE NW. Steven A. Zanetis #1 J. Bossetto. Spd. 10-14-80. Comp. 10-14-80. TD 4132'. D&A (SO). Ullin, top 3990'. Parkersburg West.

2N, 14W

20, SW NW SE. Viking Oil Co. #1 Capin. Spd. 7-8-80. Comp. 8-10-80. TD 2947'. IP 40 BOP. Bethel, top 2938', Frac. Parkersburg Consol.

RICHLAND COUNTY (Cont'd.)

3N, 8E

26, NE SE SW. Ill. Operating & Service Co. #1 Fruth. Spd. 5-21-80. Comp. 7-1-80. TD 3010'. IP 50 BOP/30 BW. McClosky, top 2980'. Clay City Consol.

36, C N/2 SE NE. Interstate Explor. Fund, Inc. #1-A Grubb. Spd. 7-12-80. Comp. 8-16-80. TD 3000'. IP 30 BOP/100 BW. McClosky, top 2984'. Clay City Consol.

3N, 9E

8, NE SW NW. Bernard Podolsky #1 Foss. Spd. 9-7-80. Comp. 11-18-80. TD 3675'. IP 23 BOP. McClosky, top 2968'. Clay City Consol.

8, NE SE SW. Bernard Podolsky #1 Kimball. Spd. 9-25-80. Comp. 11-18-80. TD 3730'. IP 77 BOP. St. Louis, top 3133'. Clay City Consol.

4N, 14W

14, NE NW SE. M & H Energy, Inc. #2 Delbert Baker. Spd. 8-26-80. Comp. 10-6-80. TD 2928'. IP 360 BOP. Spar Mtn., top 2903'. Amity South.

23, NE NW NE. Frank Yockey #2 Kocher. Spd. 9-1-80. Comp. 9-25-80. TD 2930'. D&A. McClosky, top 2892'. Amity South.

SALINE COUNTY

7S, 7E

25, 330'SL, 395'WL, SW. J. D. Turner #1 Thomas Garner et al. Comm. Spd. 10-21-80. Comp. 10-29-80. TD 3192'. D&A. St. Louis, top 3172'. WN - Omaha West.

8S, 6E

Irr. 30, 330'NL, 990'WL, NW. Hanson Oil Co., Inc. #2 Murphy. Spd. 9-9-80. Comp. 11-11-80. TD 3008'. IP 25 BOP/some water. McClosky, top 2982', Acid. Raleigh South.

SANGAMON COUNTY

14N, 3W

Irr. 6, 990'SL, 660'WL, SW. Sang-Chris Oil Co. #1-H Fairchild. Spd. 3-25-80. Comp. 3-29-80. TD 1767'. D&A. Silurian, top not available. Edinburg West.

15N, 3W

15, NE NW SE. U.S. Water Co., Inc. #2 Leonard Fishburn. Spd. 7-2-80. Comp. 7-8-80. TD 1825'. D&A. Silurian, top not available. WN - Roby.

16N, 2W

31, NW NE SW. John Carey Oil Co., Inc. #2E Darnell. Spd. 8-1-80. Comp. 8-4-80. TD 1792'. D&A. Silurian, top 1759'. Roby East.

31, NE SW NW. John Carey Oil Co., Inc. #2 First National Bank Trustee. Spd. 5-8-80. Comp. 8-10-80. TD 1781'. IP 21 BOP/160 BW. Silurian, top 1750', Acid & Frac. Roby East.

SANGAMON COUNTY (Cont'd.)

16N, 2W

31, NW SE NW. John Carey Oil Co., Inc. #3 Fullenwider. Spd. 5-20-80. Comp. 9-29-80. TD 1770'. IP 22 BOP/145 BW. Silurian, top 1740', Frac. Roby East.

31, SW SE NW. John Carey Oil Co., Inc. #4 Fullenwider. Spd. 7-21-80. Comp. 9-29-80. TD 1780'. IP 23 BOP/145 BW. Silurian, top 1756', Frac. Roby East.

SHELBY COUNTY

10N, 4E

32, NE NE NE. Hydrocarbon Survey, Inc. #1 Lewis Comm. Spd. 6-11-80. Comp. 6-15-80. TD 1862'. D&A. Spar Mtn., top 1847'. Fancher.

10N, 5E

22, NW SW SE. Doran Oil Prop. #3 Rincker. Conversion. (Was Aux Vases producer). Comp. 8-15-80. TD 2021'. SWD. Aux Vases, top 1946'. Stewardson.

11N, 2E

7, NW SW NW. Carl M. Hubbartt #2 Tri-County Farms, Inc. Spd. 6-23-80. Comp. 8-26-80. TD 1566'. IP 4 BOP/1 BW. Benoist, top 1541', Frac. Pana Central.

11N, 5E

9, 330'NL, 671'EL, NE. Quasar Inc. #1 Bottrell Bros. Spd. 10-18-80. Comp. 10-22-80. TD 2303'. D&A. St. Louis, top 2194'. WF.

36, SW SW SW. Jack Heathman #1 Wittenberg. Spd. 6-16-80. Comp. 6-20-80. TD 1930'. D&A. Spar Mtn., top not available. WF.

WABASH COUNTY

1N, 12W

20, SE SE SE. Francis L. Beard #2 Clarence Partee. Spd. 9-18-80. Comp. 11-4-80. TD 2385'. IP 15 BOP/trace of water. McClosky, top 2358', Acid. Allendale.

21, 165'SL, 330'WL, NW. Raymond Brinkley #1 Clarence Thonert. Spd. 8-19-80. Comp. 8-24-80. TD 2356'. D&A. Ohara, top 2338'. Allendale.

1N, 13W

22, 990'SL, 400'EL, SW NW. Spartan Petro. Co. #2 Gehret et al. Comm. Spd. 9-2-80. Comp. 9-8-80. TD 2770'. D&A. McClosky, top 2732'. Lancaster South.

28, SW NE NE. Viking Oil Co. #1 Virginia Parmenter. Spd. 9-9-80. Comp. 9-16-80. TD 3402'. D&A. Salem, top not available. Lancaster South.

2N, 12W

35, 2315'SL, 1020'WL, SW. Jackie Keneipp #18 J. K. Cogan Heirs. Spd. 8-1-79. Comp. 11-18-80. TD 1572'. Oil producer, IP not available. Tar Springs, top 1567'. Allendale.

WABASH COUNTY (Cont'd.)

1S, 13W

2, 370'NL, 330'EL, NW SE. Jack L. Elliott #1 Shearer Heirs et al. Unit. Spd. 10-18-80. Comp. 10-20-80. TD 2558'. D&A. Ohara, top 2552'. New Harmony Consol.

Irr. 12, 990'NL, 330'EL, NW SW. Hocking Oil Co., Inc. #1 Alvin Sharp. Spd. 9-29-80. Comp. 10-7-80. TD 2630'. D&A. Ste. Genevieve, top 2532'. WN - New Harmony Consol.

2S, 13W

Irr. 19, 730'SL, 220'EL, SW. M. & M. Operating Co. #6 Cowling Unit-E. Compton. Spd. 1-2-80. Comp. 10-31-80. TD 2483'. IP 12 BOP/4 BW. Biehl, top 1701', Frac. New Harmony Consol.

2S, 14W

25, C SW SW. Putney Engineering, Inc. #1 William Dunn Trust. Spd. 9-11-80. Comp. 10-28-80. TD 3366'. IP 7 BOP. St. Louis, top 3045', Acid & Frac. New Harmony Consol.

3S, 14W

11, 2630'NL, 3740'WL, NW. Juniper Petro. Corp. #64X-11 Dunn. Spd. 7-14-80. Comp. 11-5-80. TD 3850'. IP 7 BOP/5 BW. St. Louis, top 3175', Frac.; Salem, top 3479', Acid. New Harmony Consol.

WASHINGTON COUNTY

1N, 1W

32, SW SW NE. Monty R. Kuhn #1 Westermeyer. Spd. 5-20-80. Comp. 11-4-80. TD 1510'. D&A. Benoist, top 1486'. WN - Wamac West.

1S, 1W

22, 330'SL, 380'EL, NE SE. David Allison #2 Langel. Spd. 6-6-80. Comp. 7-23-80. TD 3153'. IP 50 BOP. Devonian, top 3151'. Irvington.

WAYNE COUNTY

1N, 7E

36, 350'SL, 350'EL, SW SE. Albert Gentles #1 Hunter, C. Spd. 12-11-79. Comp. 7-25-80. TD 3979'. D&A. Ullin, top not available. Clay City Consol.

36, SE SE NE. Albert Gentles #1 Stinnet. Spd. 2-13-80. Comp. 2-29-80. TD 3344'. D&A. Ste. Genevieve, top not available. Clay City Consol.

1N, 8E

Irr. 1, 330'SL, 330'WL, SW. Black Hawk Resources Corp. #18-1 Shan. Spd. 8-18-80. Comp. 10-23-80. TD 3721'. IP 27 BOP/68 BW. Salem, top 3488', Frac. Clay City Consol.

29, NE SW NE. Ill. Mid-Continent Co. & Dee Drlg. Co. #1 Charles Lambrich. Spd. 6-14-80. Comp. 9-5-80. TD 3934'. Oil well, IP not available. Ohara, top 3065'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 31, 330'SL, 330'EL, NE NW. Ashley Oil Co. #1 Lee Martin. Spd. 10-21-79. Comp. 11-18-80. TD 3916'. IP 200 BOP. Ullin, top 3906'. Clay City Consol.

1N, 9E

10, SW NE NE. Van Fossan Oil Assoc. #14 Horace Kapp. Spd. 8-12-80. Comp. 9-10-80. TD 3328'. IP 40 BOP/10 BW & est. 50,000 cu. ft. gas. Aux Vases, top 3128', Acid & Frac. Maple Grove Consol.

10, NE SE SE. Van Fossan Oil Assoc. #15 Horace Kapp. Spd. 10-16-80. Comp. 11-11-80. TD 3314'. D&A. McClosky, no top. Maple Grove Consol.

11, SW NW NW. Van Fossan Oil Assoc., Inc. #3 Charles Rutger. Spd. 3-20-80. Comp. 8-28-80. TD 3327'. D&A. Ste. Genevieve, top 3198'. Maple Grove Consol.

15, SE SW SW. Van Fossan Oil Assoc. #6 Robert Glover. Spd. 9-22-80. Comp. 10-15-80. TD 3356'. D&A. McClosky, top 3292'. Maple Grove Consol.

15, SE SE SW. Black & Black Oil Co. #1-A Massie. Spd. 10-4-80. Comp. 10-9-80. TD 3340'. D&A. McClosky, top 3290'. Maple Grove Consol.

2N, 7E

23, SW NE SE. G. L. Kelley #2 M. G. Hoard. Spd. 9-7-80. Comp. 11-11-80. TD 3600'. IP 20 BOP. Salem, top 3520', Acid & Frac. Clay City Consol.

1S, 6E

14, SW SE NW. Fletcher F. Farrar #1-C Hilliard. Spd. 8-25-80. Comp. 9-28-80. TD 3803'. IP 112 BOP/16 BW. Salem, top 3638', Acid. Johnsonville South.

20, SE SE NW. Mid-America Petro. Corp. #1 Dickey. Spd. 7-18-80. Comp. 8-11-80. TD 3954'. IP 27 BOP/5 BW. Salem, top 3590', Acid. Johnsonville Consol.

1S, 7E

1, NW NW SE. Shulman Bros., Inc. #5 G. A. Mullinnax. OWDD. (Was D&A, OTD 3212'). Comp. 7-15-80. DDTD 4039'. IP 3 BOP/much water. St. Louis, top 3265', Acid. Clay City Consol.

1, NE NE NW. Albert Gentles #1 Taylor. Spd. 4-16-80. Comp. 4-25-80. TD 3309'. D&A. St. Louis, top not available. Clay City Consol.

32, SW NE NE. Mid-America Petro. Corp. #2 Young. Spd. 5-28-80. Comp. 7-21-80. TD 3950'. IP 8 BOP/20 BW. Salem, top 3844', Acid. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1S, 7E

33, 380'NL, 990'WL, SW NW. Jerry E. Friend #2-A Oakley Hunt. Spd. 9-9-80. Comp. 11-4-80. TD 4025'. IP 50 BOP/100 BW. Ullin, top 3965', Acid. Clay City Consol.

1S, 9E

17, NW SW SE. Ramrod Oil & Gas #1 F. Bunnage. Spd. 10-25-80. Comp. 11-18-80. TD 3350'. D&A. McClosky, top 3302'. Locust Grove South.

30, NE SW SE. Richard W. Beeson #1 Claude Mark. Spd. 8-20-80. Comp. 9-28-80. TD 3378'. IP 75 BOP. Spar Mtn., top 3315'. EXTENSION TO GOLDENGATE NORTH CONSOL.

2S, 5E

15, NW NE SE. Texaco Inc. #1 E. Sanders. Spd. 7-23-80. Comp. 9-8-80. TD 4062'. D&A. Salem, top not available. Wayne City.

2S, 6E

14, C S/2 SE NW. Moore Eng. & Prod. Co., Inc. #1 Homer Henson et al. Spd. 7-27-80. Comp. 9-17-80. TD 4162'. IP 10 BOP/110 BW. Ullin, top 4155'. Covington South.

25, NE SW NE. Ram Oil Co. #1 Roy Dale Seidel. Spd. 10-1-80. Comp. 10-11-80. TD 4279'. D&A. Ullin, top 4169'. WF.

2S, 9E

26, NE NE NE. Dae V. Love #2 Kendall. Spd. 6-2-80. Comp. 6-21-80. TD 3430'. IP 10 BOP/15 BW. Aux Vases, top not available, Frac. Goldengate North Consol.

31, NE SW NW. Jerry E. Friend #5 Rodney Vaughn. Spd. 8-26-80. Comp. 11-4-80. TD 3410'. IP 15 BOP/20 BW. McClosky, top 3356'. Barnhill.

3S, 8E

1, SE SE NW. Mid-America Petro. Corp. #1 Moore Comm. Spd. 7-19-80. Comp. 8-26-80. TD 4230'. IP 58 BOP/18 BW. Salem, top 3966', Acid. Barnhill.

3, SE SE NW. Mid-America Petro. Corp. #1 Vaught. Spd. 6-13-80. Comp. 7-26-80. TD 4280'. IP 8 BOP. Spar Mtn., top 3473'. Barnhill.

17, 480'SL, 660'WL, SE SW. Gordon T. Jenkins #1-B Simpson. Spd. 7-11-80. Comp. 7-20-80. TD 4360'. D&A. Ullin, top not available. Mill Shoals.

3S, 9E

18, 330'SL, 430'EL, NW NE. Zanetis Oil Prop. #2 Higgins. Spd. 10-15-80. Comp. 10-28-80. TD 4215'. D&A. Ullin, top 4188'. Goldengate Consol.

WHITE COUNTY

3S, 8E

30, NW NE NE. H. H. Weinert Estate #8 Miller-Andrew. OWDD. (Was Aux Vases producer, Comp. 11-41, OTD 3225'). Recomp. 11-4-80. DDTD 4140'. IP 70 BOP. Salem, top 3790'. Mill Shoals.

3S, 10E

23, NW NW NE. Mobil Oil Corp. #3-19 Grayville West Unit. Spd. 8-12-80. Comp. 8-20-80. TD 3240'. D&A. McClosky, top not available. Albion Consol.

4S, 8E

2, NW SW SW. RK Petro. Corp. #1 David Vaught. Abd. loc. Burnt Prairie SW.

8, 320'SL, 330'WL, NW SE. C. E. Brehm Drlg. & Prod. #1 Paul Schumaker. Spd. 1-25-80. Comp. 1-31-80. TD 3556'. D&A. McClosky, top 3522'. Springerton.

11, NW NE SW. RK Petro. Corp. #2 Elizabeth Crebs Evans. Spd. 10-21-80. Comp. 11-11-80. TD 3607'. D&A. McClosky, top 3490'. WN - Burnt Prairie SW.

13, SE NE NW. C. E. Brehm Drlg. & Prod. #2 Duckworth. Spd. 1-14-80. Comp. 1-10-80. TD 3496'. D&A. McClosky, top 3442'. Burnt Prairie SW.

13, SE SE SE. C. E. Brehm Drlg. & Prod. #3-D Floyd Williams. Spd. 1-28-80. Comp. 2-2-80. TD 3630'. D&A. Ste. Genevieve, top 3480'. Trumbull North.

23, NE NE NE. RK Petro. Corp. #2-A Pud Williams. Spd. 10-9-80. Comp. 10-20-80. TD 3565'. D&A. McClosky, top 3480'. Trumbull North.

24, NE NW NW. RK Petro. Corp. #4 W. R. Roser "B". Spd. 9-24-80. Comp. 10-19-80. TD 3353'. IP 100 BOP. Aux Vases, top 3332'. Trumbull North.

24, NW NW NW. RK Petro. Corp. #5 W. R. Roser "B". Spd. 10-2-80. Comp. 10-28-80. TD 3553'. IP 85 BOP/some water. Aux Vases, top 3338', Frac. Trumbull North.

24, SE NE NE. C. E. Brehm Drlg. & Prod. #D-2 Floyd Williams. Spd. 1-16-80. Comp. 1-21-80. TD 3558'. D&A. Ste. Genevieve, top 3468'. Trumbull North.

4S, 10E

24, SE SW SW. Viking Oil Co. #2 Hughes-Rudolph. OWWO. (Was D&A). Comp. 8-21-80. TD 3077'. IP 12 BOP/10 BW. Tar Springs, top 2325', Frac. Phillipstown Consol.

27, SE SW SE. Viking Oil Co. #1 Stanley et al. Spd. 9-16-80. Comp. 9-23-80. TD 3315'. D&A (SO). St. Louis, top 3174'. Philliptown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

22, 330'NL, 500'EL, SE SE. The Superior Oil Co. #7 B. S. Collins. Spd. 7-16-80. Comp. 10-28-80. TD 4019'. IP 90 BOP/120 BW. Ullin, top 3792'. New Harmony Consol.

23, NW NW NW. The Superior Oil Co. #68 E. M. Fitton. Spd. 7-20-80. Comp. 11-4-80. TD 4478'. IP 18 BOP/30 BW. Salem, top 3464', Acid; Ullin, top 3801', Acid. New Harmony Consol.

5S, 8E

27, SW NE NW. Pricefields Oil Co. #1 Murdach. Spd. 5-20-80. Comp. 5-29-80. TD 3900'. D&A. Salem, top not available. WN - Trumbull Consol.

5S, 14W

8, 330'SL, 345'EL, NE NE. Duncan Oil Co. #H-3 H. C. Ford et al. Spd. 7-23-80. Comp. 7-26-80. TD 1275'. Junked hole. New Harmony Consol.

9, NW NW NW. Superior Oil Co. #76 H. C. Ford et al. Spd. 8-20-80. Comp. 10-28-80. TD 4485'. IP 20 BOP. Ft. Payne, top 3940'. New Harmony Consol.

6S, 8E

23, 330'NL, 430'WL, SE NE. Fletcher F. Farrar #5 Bolerjack. Spd. 9-20-80. Comp. 10-22-80. TD 3914'. IP 30 BOP/15 BW. Ohara, top 3050', Acid; McClosky, top 3127', Acid. Roland Consol.

6S, 9E

6, 600'SL, 660'WL, NW. William R. & Phyllis Becker #1 Seiler-Jones. Spd. 9-23-78. Comp. 11-18-80. TD 4289'. IP 18 BOP/some water. Ullin, top 4100'. Roland Consol.

26, NE NW SE. Viking Oil Co. #1 Marjorie Marlin. Spd. 10-2-80. Comp. 10-9-80. TD 3170'. D&A. St. Louis, top 3134'. Herald Consol.

7S, 8E

7, NE NE SW. C. E. Brehm Drlg. & Prod. #A-1 Morehead. Spd. 9-29-80. Comp. 10-28-80. TD 3250'. IP 200 BOP. McClosky, top 3196'. EXTENSION TO ROLAND CONSOL.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

EDWARDS COUNTY

14-3S-10E, NE NW SE. Black & Black Oil Co. #1 Hatfield. 3250'. 11-5-80. Albion Consol.

FRANKLIN COUNTY

31-6S-3E, 300'SL, 365'WL, NE SW. R. K. Petroleum Corp. #2 Freeman. 2750'. 10-16-80. Benton.

31-6S-3E, 210'SL, 660'WL, NW SE. R. K. Petroleum Corp. #4 Freeman. 2748'. 10-28-80. Benton.

23-6S-4E, SE NE NW. Stewart Oil Co. #1 U.S. Coal & Coke. 3318'. 10-29-80. Akin.

23-6S-4E, SE SE NW. Stewart Oil Co. #3 U.S. Coal & Coke. 2872'. 10-24-80. Akin.

GALLATIN COUNTY

15-8S-9E, NE SE NW. Calvert Drlg., Inc. #1 Frances D. Gauen. 2544'. 10-22-80. Inman West Consol.

HAMILTON COUNTY

13-5S-7E, NE SE SE. Richard W. Beeson #1 Hanagan-Hart Unit. 4510'. 10-31-80. Enfield.

JASPER COUNTY

8-5N-14W, 330'SL, 660'WL, NE. John M. Zanetis #1 Ochs-Kraus. 2854'. 11-6-80. (Water input, formerly a producer). Ste. Marie.

8-5N-14W, 990'SL, 660'WL, NE. John M. Zanetis #2 Ochs-Kraus. 2843'. 10-30-80. Ste. Marie.

8-5N-14W, SE SE NW. John M. Zanetis #1 B. Ochs. 2855'. 11-4-80. Ste. Marie.

8-5N-14W, 330'NL, 660'WL, SE. John M. Zanetis #1 Wade-Rennier Consol. 2930'. 11-5-80. Ste. Marie.

1-6N-10E, NE NE SW. AMGO, Inc. #1 J. Brinson. 3155'. 11-8-80. Clay City Consol.

3-6N-10E, 940'SL, 330'EL, NW SE. Rusk and Williams #1 Inez D. Turnipseed, formerly Kinsell Oil Co. #1 Brinson. 2980'. 11-7-80. Clay City Consol.

12-7N-10E, 660'SL, 330'EL, NE SW. American Drlg. & Explor. #1 F. Marshall. 2778'. 11-20-80. Clay City Consol.

23-7N-10E, 330'NL, 660'EL, SW. Robinson-Puckett, Inc. #3 Chester J. McCord "A". 2611'. 11-10-80. Clay City Consol.

23-7N-10E, SW NE NW. Robinson-Puckett, Inc. #1 Etta McCord. 2647'. 11-19-80. Clay City Consol.

23-7N-10E, NW NE NW. Ill. Mid-Continent Co. #1 McSchooler Trustee. 2700'. 11-12-80. Clay City Consol.

JEFFERSON COUNTY

14-4S-3E, NE NW NE. C. E. Brehm Drlg. & Prod. #1 Andre Heirs. 3125'. 11-7-80. Spring Garden.

15-4S-3E, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Eldridge. 3130'. 11-3-80. Spring Garden.

LAWRENCE COUNTY

17-3N-11W, 330'SL, 990'EL, SE. Wiser Oil Co. #2 Mefford. 1852'. 9-30-80. Lawrence.

17-3N-11W, SE SE SE. Wiser Petro. Explor. #3 Mefford. 1845'. 9-24-80. Lawrence.

MARION COUNTY

16-3N-1E, NE NW SE. T. M. Conrey #2 Cattani. 1336'. 10-8-80. Patoka South.

SANGAMON COUNTY

23-15N-4W, SW NW NW. Aladdin Oil Develop. #1-C Maxheimer. 1667'. 10-20-80. Black Branch.

WAYNE COUNTY

21-2S-9E, NW SE NW. Absher Oil Co. #2 W. O. Clark, Trustee, formerly Edward T. Robinson. 3273'. 11-3-80. Goldengate Consol.

26-2S-9E, SW NW NW. M. V. Ring #3 N. Woods. 3358'. 10-29-80. Goldengate Consol.

Irr. 6-3S-6E, SE NE SE. Comanche Oil Corp. #2 Alamo Farms. 3375'. 11-4-80. Mayberry.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 530
December 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

GARDS POINT CONSOL. Wabash County, 13-1N-14W, Salem at 3375'. Discovery well, Melvin G. Hall #1 Carlyle et al. Unit, IP 70 BOP/15 BW.

JOHNSONVILLE CONSOL. Wayne County, 20-1S-6E, Ullin at 3933'. Discovery well, Mid-America Petro. Corp. #2 Dickey, IP 15 BOP/30 BW.

JUNCTION EAST. Gallatin County, 2-9S-9E, Ohara at 2830'. Discovery well, Crystal Oil Co. #1 Howard Heirs, IP 2 BOP/4 BW.

MILL SHOALS. White County, 30-3S-8E, Dutch Creek at 5380'. Discovery well, Moore Eng. & Prod. Co. #8 Gray Est., IP 408 BOF.

SAILOR SPRINGS CONSOL. Clay County, 9-5N-7E, Devonian at 4586'. Discovery well, Ladd Petr. Corp. #7 A. J. Lewis, IP 79 BOP/375 BW from Cypress & Devonian.

SUMPTER WEST. White County, 27-4S-9E, Ohara at 3244'. Discovery well, C. F. Rebstock #A-2 Schoeman, IP 6 BOP.

Extensions to Fields

BARNHILL. White County, 21-3S-8E, Aux Vases at 3308'. Discovery well, Black Hawk Resources Corp. #53-21 Black (OWWO, was D & A), IP 8 BOP/152 BW.

BUCKHORN. Brown County, 33-1S-4W, Silurian at 660'. Discovery well, Energy Sources, Inc. #1 E. McNeff, IP 1 BOP.

ENFIELD SOUTH. White County, 6-6S-8E, McClosky at 3390'. Discovery well, Farmers Petro. Coop. #1 W. Healy, IP 74 BOP/8 BW.

HARRISTOWN. Macon County, 36-17N-1E, Silurian at 1967'. Discovery well, Comanche Oil Corp. #1 Dingman, IP 40 BOP.

HIDALGO SOUTH. Jasper County, 31-8N-10E, McClosky at 2720'. Discovery well, Parrish Prod. Co. #1 Fred Carpenter, IP 40 BOP/50 BW.

HIDALGO SOUTH. Jasper County, 33-8N-10E, McClosky at 2676'. Discovery well, Glennard Bunton #1 Higgins, IP 15 BOP/50 BW.

IUKA. Marion County, 34-3N-4E, Salem at 2943'. Discovery well, Louis H. Kapp, Jr. #1 Arnold, IP 70 BOP.

Extensions to Fields (*continued*)

JUNCTION EAST. Gallatin County, 2-9S-9E, Ohara at 2830'. Discovery well, Crystal Oil Co. #1 Howard Heirs, IP 2 BOP/4 BW.

LOCUST GROVE. Wayne County, 28-1N-9E, Ohara at 3316'. Discovery well, Van Fossan Oil Assoc. #1 G. Smith, IP 30 BOP/10 BW.

PANA CENTRAL. Christian County, 36-12N-1E, Benoist at 1492'. Discovery well, International Prop. Corp. #1 D. Doty, IP 6 BOP/4 BW.

PARKERSBURG CONSOL. Edwards County, 18-1N-11E, Salem at 3752'. Discovery well, Glen Marks #1 A. Krajec, IP 18 BOP.

ROLAND CONSOL. White County, 5-7S-8E, McClosky at 3105'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Delap "A", IP 10 BOP/3 BW.

RURAL HILL NORTH. Hamilton County, 27-5S-5E, Ullin at 4366'. Discovery well, Amalgamated Oil Co. #1 Hargrave, IP 7 BOP/20 BW.

TRUMBULL NORTH. White County, 26-4S-8E, Aux Vases at 3422'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Hubble, IP 10 BOP.

TABLE I

New Fields Discovered from January 1980 through December 1980

Field: County	Twp.	Rng.
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,049(6)	6	56	1,043(7)	67	558	210	94	1,912	22,544

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received directly from crude oil gathering companies. The figure for December is estimated.

TABLE III

Drilling by Counties, Oil and Gas, December 1980

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	2	-	-	-	-	-	-	-	-
Bond	-	3	-	3	-	-	-	-	-
Brown	1	4	1	3	-	-	-	-	-
Christian	18	4	3	1	-	-	-	-	-
Clark	5	4	2	1	-	1	-	-	-
Clay	39	42	29	9	-	1	2	1	-
Clinton	2	5	1	4	-	-	-	-	-
Coles	3	4	1	3	-	-	-	-	-
Crawford	26	48	21	12	-	14	-	1	-
Cumberland	1	3	-	3	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	1	1†	-	-	-	-	-	-
Edwards	23	18	10	7	1	-	-	-	-
Effingham	-	5	3	2	-	-	-	-	-
Fayette	2	9	7	1	-	-	1	-	-
Franklin	13	7	3	4	-	-	-	-	-
Gallatin	4	6	4	2	-	-	-	-	-
Hamilton	22	11	5	6	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	32	16	10	2	2	1	-	1	-
Jefferson	8	20	7	11	1	-	1	1	-
Knox	-	1	-	1	-	-	-	-	-
Lawrence	9	13	6	6	-	-	1	-	-
Logan	-	1	-	1	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
Macon	14	8	4	4	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	-	2	-	-	1	1	-	-	-
Marion	12	33	8	9	-	5	10	-	-
Monroe	3	1	1	-	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Pike	4	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	18	13	7	4	-	-	2	-	-
St. Clair	4	1	-	1	-	-	-	-	-
Saline	7	10	1	9	-	-	-	-	-
Sangamon	2	9	-	9	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	18	17	9	4	1	-	3	-	-
Washington	10	8	2	6	-	-	-	-	-
Wayne	33	41	26	12	2	-	1	-	-
White	27	68	34	26	3	2	1	2	-
Williamson	1	1	1†	-	-	-	-	-	-
	371	443	207	172	11	25	22	6	0

*Issued by Department of Mines and Minerals, Springfield, Illinois, November 27, 1980 through December 31, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No well completions in connection with natural gas storage were reported in December. Four permits, to drill structure tests, were issued.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 8.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 8.

OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(*continued on next page*)

ILLINOIS OIL AND GAS MAPS (*continued*)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.55 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

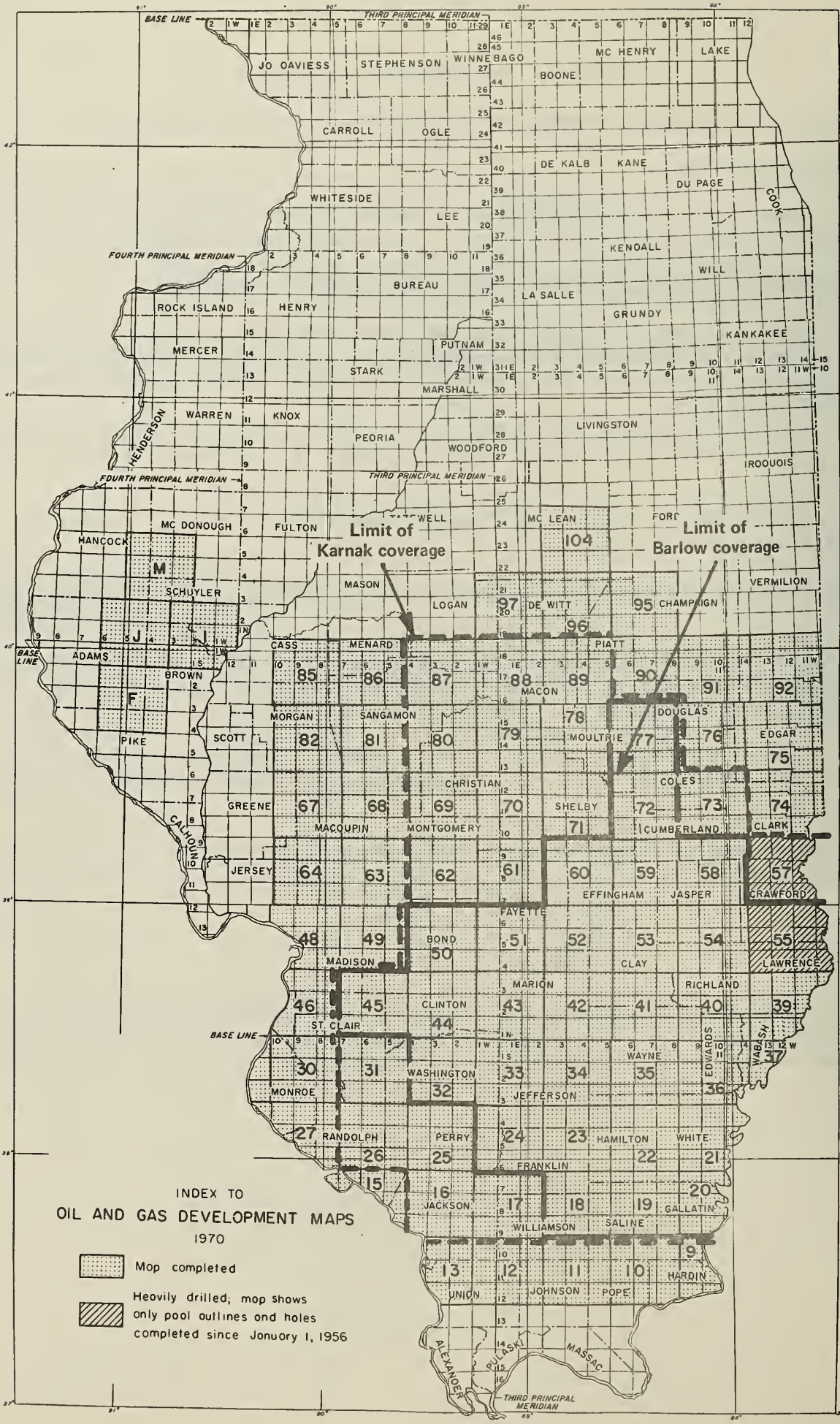
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy is available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
LIVINGSTON
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
Limit of Karnak coverage
Limit of Barlow coverage
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM NOVEMBER 22, 1980 TO DECEMBER 26, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 2W

32, SE SE SW. Dolphin Operating Co., Inc. #3 Henkel. Spd. 10-1-80. Comp. 10-15-80. TD 1103'. D&A. Cypress, top 1030'. Beaver Creek South.

4N, 4W

2, SE SE NW. Shakespeare Oil Co., Inc. #1 Don Stoecklin. Spd. 11-11-80. Comp. 11-19-80. TD 2215'. D&A. Devonian, top 2160'. WN - Stubblefield South.

6N, 4W

32, 380'NL, 990'WL, NW NW SW. W. T. Frederking #3 Massey. Spd. 9-27-80. Comp. 10-12-80. TD 548'. D&A. Pennsylvanian, top not available. Sorento Consol.

BROWN COUNTY

1S, 4W

27, NW SE NW. Energy Sources, Inc. #1 D. McNeff. Spd. 10-5-80. Comp. 11-25-80. TD 704'. D&A. Silurian, top 654'. WF.

33, SE NW NE. Energy Sources, Inc. #1 E. McNeff. Spd. 6-8-80. Comp. 11-25-80. TD 681'. IP 1 BOP. Silurian, top 660', Acid. EXTENSION TO BUCKHORN.

2S, 4W

Irr. 17, 330'SL, 330'EL, SW NW. Earnest Wright #1 Jackson. Spd. 6-30-80. Comp. 8-9-80. TD 640'. D&A. Devonian, top 620'. Siloam.

23, NW SW SE. Energy Sources, Inc. #1 Blackstone Land and Cattle. Spd. 7-18-80. Comp. 7-24-80. TD 608'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'EL, NW SE. Carl M. Hubbartt #12 Warren. Spd. 6-25-80. Comp. 6-27-80. TD 1540'. D&A. Benoist, top not available. Pana Central.

12, SE NE NE. Carl M. Hubbartt #3 Mizuer. Spd. 6-9-80. Comp. 8-18-80. TD 1555'. IP 22 BOP. Benoist, top 1546', Frac. Pana Central.

12N, 1E

36, SW SW SW. International Properties Corp. #1 Dale Doty. Spd. 6-20-80. Comp. 8-2-80. TD 1514'. IP 6 BOP/4 BW. Benoist, top 1492', Frac. EXTENSION TO PANA CENTRAL.

13N, 1E

3, SE NE NW. Northwestern Oil Co., Inc. #1 Gillette. Spd. 8-30-80. Comp. 12-10-80. TD 2304'. IP 3 BOP/30 BW. Devonian, top 2280'. Assumption Consol.

14N, 2W

20, SW SW NE. Sam A. Sgro #1 Miller. OWWO. (Was Devonian producer, Comp. 11-75, plugged 6-9-80). Recomp. 12-16-80. COTD 1978'. IP 25 BOP. Devonian, top 1969'. Sharpsburg.

CLARK COUNTY

9N, 14W

1, SE NE NW. Ray Fehrenbacher #1 Rothrock-Wiltermood. Spd. 10-13-80. Comp. 11-23-80. TD 605'. Oil well, IP not available. Casey, top 455'. Johnson North.

CLARK COUNTY (Cont'd.)

9N, 14W

1, NW SE NW. Ray Fehrenbacher #1 R. Thompson. Spd. 10-9-80. Comp. 11-15-80. TD 502'. IP 2 BOP/2 BW. Casey, top 456'. Johnson North.

32, NW NE NW. L. A. Redman Oil Co. #1 Washburn. Spd. 11-21-79. Comp. 2-6-80. TD 1336'. D&A. McClosky, top 1256'. Oak Point.

11N, 14W

32, 330'NL, 40'EL, NW SE. Robert H. Sherwood #1-A Robert Sherwood. Spd. 7-18-80. Comp. 10-28-80. TD 322'. Water input. Pennsylvanian, top not available. Casey.

CLAY COUNTY

2N, 5E

2, SW SE SE. Shakespeare Oil Co., Inc. #1 Woomer. Spd. 9-5-80. Comp. 11-25-80. TD 3602'. D&A. Salem, top 3120'. Kenner South.

2N, 7E

2, C W/2 SW NW. Franklin Oil Co. #1 S. Patridge. OWWO. (Was Salem producer, Comp. 4-79). Recomp. 10-7-80. COTD 3805'. IP 8 BOP. McClosky, top 3110', Acid. Clay City Consol.

2N, 8E

Irr. 4, 460'SL, 990'EL, SE SE. Union Oil Co. of Calif. #10 Weiler School Cons.-R. B. Moseley "A". Spd. 9-2-80. Comp. 11-10-80. TD 3722'. IP 6 BOP/762 BW. Cypress, top 2609', Frac.; Aux Vases, top 2888', Frac.; McClosky, top 2963', Acid; Salem, top 3436', Acid & Frac. Clay City Consol.

8, SW NW SE. Union Oil Co. of Calif. #28 Leon Clark. Spd. 10-21-80. Comp. 12-23-80. TD 3714'. IP 21 BOP/460 BW. Salem, top 3540', Frac. Clay City Cons.

3N, 5E

6, SW SW NW. Booth Res., Inc. #1 Lude. Spd. 11-23-80. Comp. 12-1-80. TD 3407'. D&A. Salem, top 3372'. WF.

Irr. 19, 330'NL, 330'EL, NW NW. Perry Fulk #1 Myron Rose Comm. Spd. 9-25-80. Comp. 10-5-80. TD 4575'. D&A. Dutch Creek, top 4519'. Oskaloosa South.

27, C N/2 NE SE. Exxsel Oil Co. #1 L. Hagen. Spd. 10-15-80. Comp. 10-21-80. TD 3481'. D&A. Ste. Gen., top 3480'. WN - Kenner West.

3N, 7E

Irr. 7, 990'NL, 330'WL, SE. J. W. Rudy Co. #1 Nash Heirs. Spd. 11-5-80. Comp. 11-16-80. TD 3040'. D&A. McClosky, top 3015'. Sailor Springs Cons.

8, NE SE NE. Bernard Podolsky #4 L. F. Brissenden "B". Spd. 5-25-80. Comp. 9-9-80. TD 3679'. IP 37 BOP/15 BW. Aux Vases, top 2846', Frac. Sailor Springs Cons.

35, 380'NL, 330'WL, NE. Ecus Corp. #1 Wiesbrock-Lee. Spd. 11-13-80. Comp. 11-26-80. TD 3850'. D&A. Salem, top not available. Clay City Cons.

3N, 8E

Irr. 3, 330'NL, 660'WL, SE NW. Hubert W. Rose #1 Toliver. Spd. 5-30-80. Comp. 6-11-80. TD 3650'. IP 10 BOP/15 BW. McClosky, top 3042'. Noble West.

Irr. 3, 330'SL, 330'WL, SE NW. Hubert W. Rose #1 Toliver SWD. Conversion. (Was D&A, Comp. 1962). Recomp. 10-22-80. COTD 1740'. SWD. Pennsylvanian, top 1720'. Noble West.

9, 330'NL, 430'EL, SW SE. Crest Oil Co. #3-D Hartley. Spd. 9-28-80. Comp. 12-9-80. TD 3608'. IP 400 BOP/400 BW. Salem, top 3524'. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

9, SW SW SE. Crest Oil Co., Inc. #4D Hartley. Spd. 10-21-80. Comp. 12-9-80. TD 3603'. IP 150 BOP/150 BW. Salem, top 3524', Acid. Clay City Cons.

10, SE NW SW. Hubert W. Rose #4 Frutiger. Spd. 8-22-80. Comp. 9-4-80. TD 3652'. IP 217 BOP/128 BW. McClosky, top 3076', Acid; Salem, top 3539', Acid. Clay City Cons.

11, NE NE NW. Crest Oil Co., Inc. #1-E Hartley. Spd. 7-1-80. Comp. 10-24-80. TD 3624'. D&A (SO). Salem, top 3400'. Clay City Cons.

15, NW SE SE. Booth Res., Inc. #2 Chaffin. Spd. 10-5-80. Comp. 11-25-80. TD 2970'. IP 10 BOP/30 BW. Aux Vases, top 2914', Frac. Clay City Cons.

17, NE NE SW. Hubert Rose #1 D. Blair. Spd. 10-13-80. Comp. 11-10-80. TD 3275'. IP 4 BOP/20 BW. Aux Vases, top 2913', Frac. Clay City Cons.

17, NE NE SE. Cache Oil Co., Inc. #2 Manker. OWDD. (Was D&A, OTD 2700'). Comp. 9-17-80. DDTD 3075'. D&A. McClosky, top not available. Clay City Consol.

20, NE SW NE. Lamax Oil Co., Inc. #1 Clark. Spd. 10-13-80. Comp. 12-2-80. TD 3180'. IP 8 BOP/25 BW. Aux Vases, top 2990', Frac. Clay City Cons.

20, NE SE SW. Franklin Prod. & Devel. #1 Franklin-Thomas Comm. Spd. 3-24-80. Comp. 10-16-80. TD 3677'. IP 9 BOP. McClosky, top 3079', Acid. Clay City Cons.

21, 330'NL, 830'WL, SW NE. Hubert W. Rose #1 Lawrence Klingler. Spd. 6-28-80. Comp. 8-4-80. TD 3675'. IP 130 BOP/600 BW. St. Louis, top 3252'; Salem, top 3402', Acid. Clay City Consol.

21, SW SE NE. Hubert W. Rose #2 Lawrence Klingler. Spd. 9-4-80. Comp. 9-16-80. TD 3672'. IP 15 BOP/100 BW. McClosky, top 3037', Acid. Clay City Cons.

23, C E/2 SW SE. John D. Gordon #1 A. Yount. Spd. 9-4-80. Comp. 10-21-80. TD 3690'. IP 21 BOP/10 BW. Salem, top 3517', Acid. Clay City Cons.

26, C W/2 SE NE. Walter K. Howard #1 Folkerts-Diel. Spd. 9-15-80. Comp. 11-10-80. TD 3700'. IP 51 BOP. Aux Vases, top 2878', Frac. Clay City Cons.

27, NE SW SE. Associated Minerals, Inc. #1 Francis Morris. Spd. 8-17-80. Comp. 9-1-80. TD 3808'. D&A. Ullin, top not available. Clay City Cons.

Irr. 30, 330'NL, 330'EL, SW. J. W. Rudy Co. #B-1 Trevor. Spd. 9-25-80. Comp. 11-11-80. TD 3180'. IP 10 BOP/50 BW. Benoist, top 2967', Frac.; Aux Vases, top 3038', Frac. Clay City Cons.

34, NW NW NE. Cache Oil Co., Inc. #1 Dehart. Spd. 9-3-80. Comp. 9-21-80. TD 3575'. IP 25 BOP. St. Louis, top 3076', Acid. Clay City Consol.

4N, 6E

19, SW NE SE. K Oil, Inc. #2 Speaks. Spd. 8-2-80. Comp. 9-5-80. TD 2832'. IP 4.5 BOP/1 BW. McClosky, top 2822', Acid. Louisville.

4N, 7E

14, 330'SL, 840'WL, NW NE. Hanson Oil Co., Inc. #3 Colborn. Spd. 10-25-80. Comp. 12-30-80. TD 2626'. IP 15 BOP/40 BW. Cypress, top 2582'. Sailor Springs Cons.

26, NW SW NW. Charles & George Hagen #3-A Tooley. Spd. 8-3-80. Comp. 11-11-80. TD 3050'. IP 9 BOP/15 BW. Cypress, top 2612', Frac. Sailor Springs Consol.

27, NE SE NE. K. Leon Hagen #1 J. Cockerel. Spd. 6-15-80. Comp. 12-9-80. TD 3059'. IP 12 BOP/30 BW. Cypress, top 2606'. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 8E

5, SE NW NW. Bufay Oil Co. #1 Turner. Conversion. (Was Spar Mtn. producer, Comp. 9-23-71). Recomp. 10-1-80. TD 3010'. Water input. Spar Mtn., top 2982'. Ingraham.

12, 480'SL, 360'WL, NW NW. John R. Fryburger #1 Lybarger. Spd. 8-30-80. Comp. 10-6-80. TD 3075'. IP 62 BOP. McClosky, top 3007'. Passport.

32, NW SW SE. Geneva Oil & Gas Co. #1 D. Bradham. OWDD. (Was D&A, TD 3144', plugged 5-12-52, OWDD was D&A, DDTD 3240', plugged 5-4-73). Comp. 12-9-80. DDTD 3600'. D&A. Salem, top 3289'. Sailor Springs East.

34, NW NW SW. James D. Sublett #1 J. Brown. Spd. 10-21-80. Comp. 11-5-80. TD 3645'. IP 86 BOP/3 BW. Salem, top 3557', Acid. Sailor Springs East.

36, 433'NL, 388'EL, SW NE. D & L Oil Prod. #1-A W. L. Hasler. Conversion. (Was Salem producer, Comp. 1980). Recomp. 9-80. COTD 3704'. SWD. Cypress, top 2770'. Clay City Cons.

36, NE SW SE. W. H. Lynch #1 L. Mitchell. Spd. 6-11-80. Comp. 7-21-80. TD 3718'. IP 80 BOP/160 BW. Salem, top 3565', Acid. Clay City Cons.

5N, 5E

13, NW NW SW. Ralph H. Edwards #1 Fancher E. Spd. 7-17-80. Comp. 10-10-80. TD 2512'. IP 5 BOP/100 BW. Spar Mtn., top 2450'. Iola Consol.

5N, 6E

25, NE SW NE. Miller Well Service #1 J. Stanfield. Spd. 10-12-80. Comp. 10-17-80. TD 2910'. D&A. McClosky, top not available. Toliver East.

5N, 7E

9, SW NW SW. Ladd Petro. Corp. #7 A. J. Lewis. Spd. 7-15-80. Comp. 9-26-80. TD 5600'. IP 79 BOP/375 BW. Cypress, top 2468'; Devonian, top 4586', Frac. Sailor Springs Cons. DEVONIAN NEW PAY IN FIELD.

13, SW SW SW. Ladd Petro. Corp. #7 Fulk. Spd. 9-5-80. Comp. 11-4-80. TD 4634'. IP 10 BOP/160 BW. Devonian, top 4498', Frac. Sailor Springs Cons.

20, 1'SL, 105'WL, SW NW NW. Pleasure Oil Co., Inc. #3 Brooks B. G. Spd. 12-11-80. Comp. 12-13-80. TD 900'. SWD. Pennsylvanian, top not available. Sailor Springs Cons.

20, 480'NL, 990'WL, SE. Ladd Petro. Corp. #3 Esson. Spd. 8-16-80. Comp. 11-1-80. TD 4600'. IP 8 BOP/120 BW. Aux Vases, top 2736', Frac. Sailor Springs Consol.

5N, 8E

Irr. 30, 330'NL, 330'EL, NW SE. Charles H. Stephens #1 H. R. Bryant. Spd. 9-3-80. Comp. 10-20-80. TD 2581'. IP 1½ BOP. Cypress, top 2575'. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

19, SW SE NW. G & F Explor., Inc. #1 Michael. Spd. 5-2-80. Comp. 5-5-80. TD 1430'. D&A. Benoist, top not available. WN - Wamac West.

1N, 2W

2, 536'SL, 330'WL, SE NW SE. Leland Monken #1 Knolhoff. Spd. 10-30-80. Comp. 12-10-80. TD 1364'. D&A. Benoist, top 1356'. Hoffman.

1N, 3W

9, 560'NL, 330'WL, NE NW. Catskill Develop., Ltd. #1-A Holthaus. Spd. 6-6-80. Comp. 9-2-80. TD 2415'. IP 10 BOP/150 BW. Silurian, top 2410', Acid. Bartelso.

CLINTON COUNTY (Cont'd.)

2N, 3W

4, 990'SL, 1485'WL, SW. McAdam Mining Corp. of America #1 Koch Trust. Spd. 9-12-80. Comp. 9-16-80. TD 1250'. D&A. Fredonia, top 1242'. WN - Carlyle.

5, SE SE SE. McAdam Mining Corp. of America #1 Koch Farm. Spd. 9-8-80. Comp. 9-12-80. TD 1250'. D&A. Ste. Gen., top 1202'. WN - Carlyle.

COLES COUNTY

12N, 7E

35, SE NE NE. Schaefer Oil Co. #15 Henry Uphoff. Spd. 11-5-80. Comp. 12-1-80. TD 2060'. IP 40 BOP/5 BW. Cypress, top 1822', Frac. Mattoon.

13N, 7E

1, SW SE NW. Elton M. Botts #1 Clark. Spd. 10-23-80. Comp. 10-25-80. TD 1888'. D&A. Spar Mtn., top not available. WN - Cooks Mills Consol.

13N, 10E

13, 380'NL, 330'WL, SW. Gilbert H. Beck #2 Floyd Childress. Spd. 7-14-80. Comp. 7-23-80. TD 450'. D&A. Pennsylvanian, top not available. WF.

14N, 14W

33, NW SE NW. Catskill Develop. #3 Russell Hanner. Spd. 7-30-80. Comp. 8-1-80. TD 400'. D&A. Pennsylvanian, top 400'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, 380'SL, 330'WL, NW NW. Prudential Oil Co. #2-A R. Oldham. Spd. 12-18-79. Comp. 8-1-80. TD 957'. IP ½ BOP/20 BW. Robinson, top 915', Frac. Main Cons.

4, SW NW SE. Booth Res., Inc. #1-B William Duncan. Spd. 12-6-80. Comp. 12-8-80. TD 990'. D&A. Robinson, top shaled out. Main Cons.

17, SE SW SE. Extrapolation, Ltd. #1 Bennie Stevenson. Spd. 1-20-80. Comp. 12-9-80. TD 1024'. IP 10 BOP, est. Robinson, top 956', Acid & Frac. Main Cons.

23, NW NW SW. Kenneth E. Groff #1 Lyman Cunningham. Spd. 10-20-80. Comp. 10-21-80. TD 1050'. D&A. Robinson, top not available. Main Cons.

5N, 12W

7, NW NE SE. Energy Res. of Ind., Inc. #4 Caswell Crebs. Spd. 7-7-80. Comp. 9-11-80. TD 1524'. IP 40 BOP/50 BW. Robinson, top 970'; Basal Penn., top 1260'; Benoist, top 1482', Frac. Main Consol.

7, 18'SL, 48'WL, SE NE. Energy Res. of Ind., Inc. KW-5 Caswell Crebs. Spd. 7-12-80. Comp. 8-14-80. TD 1374'. Water input. Robinson, top 1065'. Main Consol.

7, 669'SL, 672'WL, SE. Energy Res. of Ind., Inc. #JW-8 L & J Hoke. Spd. 6-21-80. Comp. 11-13-80. TD 3000'. IP 5 BOP/100 BW. Robinson, top 1011', Frac.; Basal Penn., top 1209', Frac. Main Consol.

7, 669'NL, 670'EL, NW SW. Energy Res. of Ind., Inc. #FW-6 Robert Hoke. Spd. 6-19-80. Comp. 8-17-80. TD 1630'. IP 26 BOP/60 BW. Robinson, top 952', Frac. Main Consol.

7, 669'SL, 671'WL, SW. Energy Res. of Ind., Inc. #FW-8 Robert Hoke. Spd. 8-25-80. Comp. 11-15-80. TD 1260'. IP 24 BOP/100 BW. Robinson, top 909', Frac. Main Consol.

7, 669'NL, 668'WL, NE SW. Energy Res. of Ind., Inc. #HW-6 Robert Hoke. Spd. 7-5-80. Comp. 8-27-80. TD 1305'. Waterflood producer. Robinson, top 883', Frac. Main Consol.

7, 669'NL, 668'EL, NW SE. Energy Res. of Ind., Inc. #JW-6 Robert Hoke. Spd. 6-27-80. Comp. 8-13-80. TD 1530'. Waterflood producer. Robinson, top 904'; Basal Penn., top 1230'; Benoist, top 1455', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

9, 330'NL, 400'EL, SE SW. Fair-Rite Products Corp. #4 Butcher. Spd. 7-7-80. Comp. 9-29-80. TD 916'. IP 2 BOP. Pennsylvanian, top 904', Shot. Main Consol.

11, NE NW SE. Black & Black Oil Co. #1 Faith. Spd. 8-1-80. Comp. 11-25-80. TD 1564'. IP 1 BOP/10 BW. Robinson, top 962'. Main Consol.

5N, 13W

1, SW NE SW. Energy Res. of Ind., Inc. #2 Wiseman Heirs. Spd. 8-27-80. Comp. 10-23-80. TD 1408'. IP 2 BOP. Basal Penn., top 1284', Frac. Main Consol.

2, 30'NL, 660'EL, SE NW. Energy Res. of Ind., Inc. #WW-26 Due Heirs I. Spd. 6-7-80. Comp. 6-10-80. TD 1083'. Water input. Robinson, top 837', Frac. Main Cons.

2, C SE NW. Energy Res. of Ind., Inc. #WW-27 Due Heirs I. Spd. 6-11-80. Comp. 6-12-80. TD 1070'. Water input. Robinson, top 838', Frac. Main Cons.

2, 665'SL, 650'WL, NE NW. E. L. Whitmer, Inc. #WW-25 Hardinsville Flood-Marshall Heirs. Spd. 11-4-80. Comp. 11-6-80. TD 1256'. Water input. Robinson, top 819', Frac. Main Cons.

12, 60'NL, 681'EL, NW NW. Energy Res. of Ind., Inc. #FW-32 L. G. Hoke II. Spd. 9-25-80. Comp. 9-29-80. TD 1065'. Water input. Robinson, top 848', Frac. Main Consol.

13, NE NW NE. Energy Res. of Ind., Inc. #1 Guy Petty. Spd. 9-29-80. Comp. 10-3-80. TD 1690'. D&A. McClosky, top not available. Main Cons.

6N, 11W

34, SW SW SW. Prudential Oil Co. #1 Opal Athey. Spd. 12-19-79. Comp. 1-10-80. TD 962'. IP ½ BOP/20 BW. Robinson, top 923', Frac. Main Consol. This well was erroneously run as Temp. Abd. in the May 1980 Drilling Report.

34, SE NW SE. Booth Res., Inc. #1 Frank Cooper. Spd. 12-8-80. Comp. 12-10-80. TD 1000'. D&A. Robinson, top 944'. Main Cons.

6N, 12W

Irr. 29, 660'NL, 660'EL, SW. Triple "B" Oil Prod., Inc. #7 C. E. Davis. Conversion. (Was Robinson producer, Comp. 1916, converted to SWD in 1953, plugged 1971). Recomp. 7-29-79. COTD 974'. Water input. Robinson, top 904'. Main Cons.

29, 750'NL, 660'EL, SW. Triple "B" Oil Prod., Inc. #7-WI C. E. Davis. Spd. 7-27-79. Comp. 7-29-79. TD 1010'. Water input. Robinson, top 904'. Main Cons.

29, SE NW NW. Duke Res. Corp. #2 Q. Frost. Main Cons. This well was erroneously run as Duke Res. Corp. Q. Frost #1 in the March 1980 Drilling Report.

34, NE NE NE. Crossroads Oil, Inc. #4 J. A. Kelsheimer. Spd. 6-13-80. Comp. 12-2-80. TD 1640'. IP 1½ BOP/25 BW. Renault, top 1586'; Aux Vases, top 1606'. Main Cons.

6N, 13W

6, NE SW SW. Crete Oil Investments, Inc. #4-A Douglas. Spd. 6-16-80. Comp. 11-5-80. TD 1099'. IP 1 BOP/4 BW. Robinson, top 1004', Frac. Main Cons.

16, 2290'NL, 660'WL, SE. Marathon Oil Co. #OB-1 J. W. Good (M-2 Unit). Spd. 6-2-80. Comp. 6-5-80. TD 1020'. Observation. Robinson, top 901'. Main Cons.

21, 1406'SL, 1647'EL, SE. Marathon Oil Co. #OB-13 J. C. Carlton. Spd. 6-9-80. Comp. 6-12-80. TD 985'. Observation. Robinson, top 884'. Main Consol.

21, 1066'SL, 1143'EL, SE. Marathon Oil Co. #OB-9 M. A. Hynes. Spd. 6-2-80. Comp. 6-6-80. TD 980'. Observation. Robinson, top 850'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

N, 13W

21, 2481'SL, 402'EL, SE. Marathon Oil Co. #1 J. H. Wasson SWD (M-2 Unit). Spd. 5-8-80. Comp. 6-19-80. TD 4300'. SWD. Ft. Payne, top 2450', Acid; Devonian, top 2804', Acid. Main Cons.

21, 2407'SL, 338'EL, SE. Marathon Oil Co. #OB-5 J. H. Wasson. Spd. 6-26-80. Comp. 7-2-80. TD 990'. Observation. Robinson, top 866'. Main Consol.

28, 684'NL, 2872'EL, Sec. Marathon Oil Co. #L-1 John W. Bailey (M-2 Unit). Spd. 3-29-80. Comp. 8-19-80. TD 1015'. IP 0.1 BOP/49 BW. Robinson, top 891', Frac. Main Cons.

28, 311'NL, 1014'EL, NE. Marathon Oil Co. #J-12 C. P. Carlton (M-2 Unit). Spd. 4-1-80. Comp. 8-14-80. TD 1005'. IP 1.5 BOP/81 BW. Robinson, top 886', Frac. Main Consol.

28, 903'NL, 427'EL, NE. Marathon Oil Co. #J-16 C. P. Carlton (M-2 Unit). Spd. 4-22-80. Comp. 8-14-80. TD 1000'. IP 0.1 BOP/4 BW. Robinson, top 906', Frac. Main Consol.

28, 335'NL, 2223'EL, NE. Marathon Oil Co. #OB-17 C. P. Carlton. Spd. 6-13-80. Comp. 6-19-80. TD 1015'. Observation. Robinson, top 899'. Main Consol.

28, 380'NL, 2269'EL, NE. Marathon Oil Co. #OB-18 C. P. Carlton. Spd. 6-20-80. Comp. 6-26-80. TD 1015'. Observation. Robinson, top 890'. Main Consol.

34, 20'SL, 660'EL, NW SE. E. L. Whitmer, Inc. #PW-22 Hardinsville Flood-Hicks. Spd. 6-2-80. Comp. 11-7-80. TD 1065'. Water input. Robinson, top 911', Frac. Main Cons.

35, C W/2 NW SW. Lamar Prop. #2-A Orville Johnson. Spd. 10-9-80. Comp. 12-2-80. TD 927'. Temp. abd. Robinson, top 824'. Main Cons.

36, SE NE SW. Energy Res. of Ind., Inc. #2 Maxwell Heirs. Spd. 10-29-80. Comp. 12-6-80. TD 1262'. IP 2 BOP/40 BW. Robinson, top 764', Frac. Main Cons.

7N, 11W

24, NW SE SE. Energy Res. of Ind., Inc. #1 Walker Farms. Spd. 5-18-80. Comp. 5-23-80. TD 1435'. D&A. Ste. Gen., top not available. WF.

7N, 12W

7, 330'SL, 380'WL, NW SE. Commonwealth Oil & Gas Co. #1 Victor Decker. Spd. 9-24-80. Comp. 11-22-80. TD 992'. D&A. Robinson, top not available. Main Cons.

7N, 13W

6, NE NW SW. Curtis Ross #1 Clark Heirs. Spd. 9-25-80. Comp. 11-25-80. TD 1000'. IP 3 BOP/20 BW. Robinson, top 955', Frac. Main Consol.

9, 10'SL, 10'WL, NE NE. Don Bertram #40 J. M. Drake. Spd. 10-6-80. Comp. 10-25-80. TD 1005'. D&A. Robinson, top not available. Main Cons.

19, C SW SE. Marathon Oil Co. #18 C. B. Mouser. Spd. 8-29-80. Comp. 9-28-80. TD 1085'. IP 19 BOP/16 BW. Robinson, top 972', Frac. Main Consol.

33, SW NE NE. B. W. Bell #4 William Brooks. Spd. 8-19-80. Comp. 8-23-80. TD 985'. D&A. Robinson, top not available. Main Consol.

8N, 12W

Irr. 16, 330'SL, 330'WL, NW. Ecus Corp. #1 Ruth Maddox. Spd. 6-25-80. Comp. 8-1-80. TD 1048'. IP 5 BOP. Robinson, top 1040'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

26, 330'SL, 330'EL, SW NE. Mark Putnam, Inc. #1C Mark Putnam, Inc. Spd. 11-13-80. Comp. 11-15-80. TD 1025'. D&A. Robinson, top 965'. Main Cons.

31, 2323'SL, 1163'EL, SE. Marathon Oil Co. #CT-1 Fawley Unit-Martha Williamson. Spd. 11-24-80. Comp. 12-16-80. TD 1080'. Temp. abd. Robinson, top 858'. Main Cons.

32, SE NW SE. Michael D. Irvin #4 Marion Williamson. Spd. 5-23-80. Comp. 6-10-80. TD 1064'. IP 15 BOP/45 BW. Robinson, top 1012'. Main Consol. In the August 1979 Drilling Report this well was erroneously reported as having been drilled, and in July 1980 it was incorrectly run as an OWWO.

8N, 13W

27, NE SW SE. Jack E. Sciscoe #1A F. F. Snyder. Spd. 6-24-80. Comp. 6-28-80. TD 1066'. D&A. Robinson, top not available. Main Consol.

CUMBERLAND COUNTY

9N, 7E

16, SE NW SW. Independent Energy Prod., Inc. #1 F. Platz. Spd. 8-5-80. Comp. 8-10-80. TD 2855'. D&A. Salem, top 2802'. WN - Lillyville North.

9N, 9E

25, NW NE SE. Glennard Bunton #1 Charles Glosser. Spd. 11-18-80. Comp. 11-30-80. TD 3013'. D&A. Salem, top 2634'. WN - Hidalgo North.

10N, 10E

14, NW NW SE. David Haworth #1 William I. Haworth. Spd. 8-3-80. Comp. 8-18-80. TD 437'. D&A. Pennsylvanian, top not available. Siggins.

24, 330'SL, 360'EL, SE NE NW. Kevin Larkin #1 Brandenburg. OWWO. (Was plugged Pennsylvanian producer). Comp. 11-1-80. COTD 380'. Oil well, IP not available. Pennsylvanian, top 348'. Siggins.

EDGAR COUNTY

12N, 14W

12, 330'NL, 430'WL, NE NE. Earnest Zink #4 Zink. Spd. 9-20-80. Comp. 11-25-80. TD 400'. SIGW. Pennsylvanian, top 388'. Inclose.

EDWARDS COUNTY

1N, 10E

2, SE NE NE. Steven A. Zanetis #1 Marshall. Spd. 8-1-80. Comp. 12-6-80. TD 3790'. IP 10 BOP. Salem, top 3770', Acid. Parkersburg Consol.

16, NE SW SW. Shakespeare Oil Co., Inc. #1 Miller Comm. Spd. 8-7-80. Comp. 9-23-80. TD 4170'. IP 21 BOP/3 BW. Ullin, top 4158'. Maple Grove Consol.

28, SW NE NW. San-Mar Oil Corp. #1 Vernon Gill. Spd. 11-13-80. Comp. 11-26-80. TD 4120'. D&A. Ullin, top 4024'. WN - Maple Grove Cons.

33, SE SE SE. William Terrell #1 Emory Reid. Spd. 11-1-80. Comp. 11-25-80. TD 3382'. IP 120 BOP. McClosky, top 3341'. Maple Grove South Cons.

1N, 11E

Irr. 7, 660'NL, 330'WL, NW. Louis A. Pessina #1 Fryman et al. Unit. Spd. 10-30-80. Comp. 11-10-80. TD 4210'. D&A. Ullin, top not available. Parkersburg Cons.

Irr. 18, 330'SL, 230'EL, NW. Glen Marks #1 Andrew Krajec. Spd. 9-20-80. Comp. 12-2-80. TD 3793'. IP 18 BOP. Salem, top 3752', Acid. EXTENSION TO PARKERSBURG CONSOL.

1N, 14W

Irr. 7, 330'NL, 330'WL, NW. Viking Oil Co. #2-B Anderson Bros. OWWO. (Was D&A). Comp. 10-10-80. COTD 3275'. IP 10 BOP/5 BW. McClosky, top 3176'. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, NW NE SW. McKinney Oil Prod., Inc. #4 Birk. Spd. 10-13-80. Comp. 11-3-80. TD 3810'. IP 380 BOF. Salem, top 3737'. Parkersburg Cons.

36, 716'SL, 375'WL, SE SW. McKinney Oil Prod., Inc. #5 Birk. Spd. 10-22-80. Comp. 11-30-80. TD 3860'. D&A. Salem, top not available. Parkersburg Cons.

36, NE SW SW. Steven A. Zanetis #3 Johnson. Spd. 11-7-80. Comp. 12-2-80. TD 3800'. IP 120 BOP. Salem, top 3778', Acid. Parkersburg Consol.

1S, 10E

3, NW NW NW. William Terrell #1 Harold Shelby. Spd. 10-23-80. Comp. 11-14-80. TD 3360'. IP 155 BOP. Ohara, top 3317'. Maple Grove Cons.

4, NE NE SW. William Terrell #1 Melvin Bailey. Spd. 11-9-80. Comp. 11-25-80. TD 3374'. D&A. Ste. Gen., top 3298'. WN - Maple Grove Cons.

4, C N/2 NE SE. William Terrell #2 Lloyd Reed et al. Spd. 9-25-80. Comp. 9-29-80. TD 3372'. IP 144 BOP. McClosky, top 3343'. Maple Grove Cons.

1S, 11E

Irr. 7, 330'NL, 330'EL, SW SW. Petro-Halogen Corp. #1 Pritchett. Spd. 10-8-80. Comp. 10-19-80. TD 4005'. D&A. Ullin, top not available. Bone Gap Cons.

1S, 14W

32, SW NE SE. Hamilton Oil Corp. #1 Gray-Nelson Comm. Spd. 11-29-80. Comp. 12-9-80. TD 3160'. D&A. Spar Mtn., top 3039'. Browns.

2S, 14W

28, 590'NL, 330'EL, SW SW. French Creek Co. #1 Pollard. Spd. 8-31-80. Comp. 10-10-80. TD 3101'. IP 9 BOP/30 BW. Aux Vases, top 2988', Acid. Albion East.

3S, 10E

12, C N/2 SW SW. W. Larry McCarty #3 Jerry McCarvey. Spd. 8-10-80. Comp. 8-12-80. TD 2025'. D&A. Biehl, top 1934'. Albion Consol.

14, SE SE SW. Petro-Halogen Corp. #1 Hortin-Schmittler. Spd. 9-5-80. Comp. 12-23-80. TD 3301'. IP 14 BOP. Benoist, top 2978', Frac. Albion Consol.

EFFINGHAM COUNTY

6N, 6E

27, SE SE SE. Orion Energy Corp. #1 Bushue. Spd. 10-9-80. Comp. 10-13-80. TD 2824'. D&A. McClosky, top 2746'. Hord North.

7N, 6E

Irr. 18, 990'SL, 990'WL, SW. Don W. Gesell #2 Genaust. Spd. 5-26-80. Comp. 5-29-80. TD 2435'. D&A. McClosky, top not available. Watson.

8N, 4E

Irr. 7, 330'SL, 990'WL, SE SE. Donald E. Barnett #1 Harrell Doty. Spd. 5-19-80. Comp. 9-2-80. TD 1651'. IP 6 BOP. Cypress, top 1605'. Louden.

Irr. 7, 330'SL, 990'WL, SW. Ogoco, Inc. #2 Wachtel-Reed. Spd. 10-3-80. Comp. 11-9-80. TD 1585'. IP 40 BOP/130 BW. Cypress, top 1545', Frac. Louden.

9N, 4E

31, 490'NL, 660'WL, NE. Texill Energy Corp. #2 Matson. Spd. 7-5-78. Comp. 10-1-80. TD 3117'. IP 2 BOP/6 BW. Devonian, top 3115'. Louden.

FAYETTE COUNTY

7N, 3E

15, C W/2 NW NE. Tom E. Grace #2 Bail-Long. Spd. 7-2-80. Comp. 10-15-80. TD 1557'. IP 4 BOP/175 BW. Cypress, top 1534', Frac. Louden.

Irr. 18, 330'NL, 330'WL, NE SE. M.S.C. Corp. #2 Burtschi. Conversion. (Was Bethel producer, Comp. 1938). Recomp. 11-28-80. TD 1605'. Water input. Bethel, top 1578', Shot; Benoist, top 1590', Shot. Louden.

8N, 3E

3, NE SE NW. Jack L. Monroe #1 R. Miller. Spd. 10-26-80. Comp. 12-16-80. TD 1725'. Oil well, IP not available. Cypress, top 1543', Frac. Louden.

3, SE SE NW. Jack L. Monroe #2 R. Miller. Spd. 8-25-80. Comp. 9-4-80. TD 1638'. IP 45 BOP/10 BW. Cypress, top 45 BOP/10 BW. Louden.

13, SE SE SE. M. L. Niemeyer #1 Kaiser. Spd. 10-18-80. Comp. 11-14-80. TD 1601'. IP 3 BOP/30 BW. Cypress, top 1569', Frac. Louden.

22, 0'NL, 50'EL, SW SW SE. Exxon Corp. #3 Lizzie Fichteman. Spd. 8-25-80. Comp. 11-7-80. TD 1635'. IP 30 BOP/246 BW. Cypress, top 1386', Frac.; Bethel, top 1461', Frac.; Benoist, top 1499', Frac.; Aux Vases, top 1532', Frac. Louden.

22, 163'NL, 100'EL, SW NE SW. Exxon Corp. #4 Cynthia Hopper. Spd. 8-14-80. Comp. 9-25-80. TD 1615'. IP 7 BOP/260 BW. Cypress, top 1365'; Bethel, top 1448'; Benoist, top 1475'; Aux Vases, top 1518'. Louden.

28, 30'NL, 0'WL, SE NW SE. Exxon Corp. #4 Chas. Blankenship. Spd. 9-1-80. Comp. 10-14-80. TD 1680'. IP 3.2 BOP/251 BW. Cypress, top 1424'; Bethel, top 1506'; Aux Vases, top 1580'. Louden.

9N, 3E

29, SE SW SW. Donald E. Barnett #3 Evans. Spd. 10-24-80. Comp. 11-3-80. TD 3367'. D&A. Devonian, top 3078'. WF.

FRANKLIN COUNTY

5S, 3E

1, NW NE NE. Collins Bros. Oil Co. #1 Drennan Comm. Spd. 5-21-80. Comp. 6-6-80. TD 4100'. D&A. Ullin, top not available. WN - Ewing East.

18, NW SE SW. H & W Oil Co. #2 Chesta E. Mitchell. Spd. 6-10-80. Comp. 10-25-80. TD 3879'. IP 27 BOP. Salem, top 3685'. Whittington.

5S, 4E

17, NW SE SE. Hanson Oil Co., Inc. #1 Webb. Spd. 3-31-80. Comp. 9-9-80. TD 3081'. IP 20 BOP. Ohara, top 3070', Acid. Taylor Hill.

29, NE NW SW. C. E. Brehm Drlg. & Prod. #1 McDowell U.S. Steel. Spd. 9-19-80. Comp. 9-24-80. TD 3250'. D&A. Ste. Gen., top 3142'. WF.

6S, 2E

18, 430'NL, 420'EL, SE SE. S. C. Vaughan Oil Prod. Co. #1 Smith et al. Spd. 6-8-80. Comp. 8-5-80. TD 2795'. IP 70 BOP/30 BW. Aux Vases, top 2623', Frac. Buckner.

6S, 4E

12, 330'SL, 400'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Flannigan U.S. Steel. Spd. 1-2-80. Comp. 1-13-80. TD 4207'. D&A. Ullin, top not available. WN - Akin.

30, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Davis U.S. Steel. Spd. 9-26-80. Comp. 10-7-80. TD 4151'. D&A. Ullin, top not available. WF.

GALLATIN COUNTY

7S, 8E

26, SE SE NW. Richard W. Beeson #1 Kinsall. Spd. 11-30-80. Comp. 12-8-80. TD 3041'. D&A. McClosky, top 2966'. Roland Consol.

8S, 8E

22, NE SW SW. Richard W. Beeson #1 Mitsdarffer Unit. Spd. 8-9-80. Comp. 10-11-80. TD 3000'. IP 14 BOP/5 BW. Ohara, top 2862'. Elba.

8S, 10E

15, 330'SL, 960'WL, NE SW. Oilfield Research, Inc. #5 Egyptian Tie & Timber. Spd. 7-27-80. Comp. 11-10-80. TD 2855'. IP 1 BOP/1 BW. Waltersburg, top 1981'. Inman East Consol.

20, SW NE SE. C. E. Brehm Drlg. & Prod. #2 Tate. Spd. 10-23-79. Comp. 11-10-79. TD 2920'. IP 2 BOP/2 BW. Waltersburg, top 2003'. Inman East Consol.

9S, 9E

2, C E/2 NW SE. Crystal Oil Co. #1 Howard Heirs. Spd. 10-14-80. Comp. 11-14-80. TD 2930'. IP 2 BOP/4 BW. Ohara, top 2830', Acid. EXTENSION TO JUNCTION EAST. NEW PAY IN FIELD.

12, SW NE NE. Basin Energy Corp. #1 Logsdon. Spd. 9-3-80. Comp. 9-27-80. TD 4077'. D&A. Ullin, top 4074'. AB Lake West.

HAMILTON COUNTY

4S, 5E

12, NE NW NE. M-M Oil Properties, Inc. #1 J. Karcher. Spd. 11-6-80. Comp. 11-20-80. TD 4350'. D&A. Ullin, top not available. WN - Belle Prairie West.

4S, 6E

6, NW NW SE. Gordon T. Jenkins #1 Anselment. Spd. 8-17-80. Comp. 11-25-80. TD 4361'. D&A (SO). Ullin, top 4283'. Belle Prairie West.

7, SE NE NW. Harexco, Inc. #1 Anselment-Birkner Unit. Spd. 8-7-80. Comp. 8-22-80. TD 4358'. D&A. Ullin, top 4228'(?). WN - Belle Prairie West.

4S, 7E

1, C SE NE. C. E. Brehm Drlg. & Prod. #1 Hamco-Gray "C". Spd. 9-3-80. Comp. 9-22-80. TD 4275'. IP 72 BOP/10 BW. McClosky, top 3438'. Mill Shoals.

2, SW NW NE. C. E. Brehm Drlg. & Prod. #2-A Hamilton-Gray. Spd. 5-5-80. Comp. 5-8-80. TD 3458'. D&A. McClosky, top not available. WN - Mill Shoals.

7, NE SW NE. Richard W. Beeson #A-1 F. C. Morris and Sons. OWWO. (Was D&A). Comp. 8-1-80. COTD 3530'. D&A. McClosky, top 3414'. WN - Blairsville West.

27, NE NE SE. Petro. Management, Inc. #6-1 E. D. York. Conversion. (Was Aux Vases producer, Comp. Oct. 1941, converted to water input in 1961; OTD 3324'). Recomp. 11-6-80. DDTD 3479'. Oil well, IP not available. Ste. Gen., top 3465', Acid. Bungay Cons.

5S, 5E

27, NW NW SE. Amalgamated Oil Co. #1 Hargrave. Spd. 5-1-80. Comp. 10-7-80. TD 4489'. IP 7 BOP/20 BW. Ullin, top 4366'. EXTENSION TO RURAL HILL NORTH.

29, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Clark-Kelly Comm. Spd. 9-6-80. Comp. 9-17-80. TD 4400'. D&A. Ullin, top not available. WF.

6S, 5E

14, 990'SL, 430'WL, SW. R & N Associates #1 Crabtree. Spd. 7-1-80. Comp. 9-10-80. TD 3999'. IP 144 BOP. Salem, top 3705'. Dale Consol.

HAMILTON COUNTY (Cont'd.)

6S, 5E

14, 518.54'SL, 341'WL, NW SE. Pollack Bros. Oil Prod. #2 Sturm. Spd. 9-24-80. Comp. 10-8-80. TD 4195'. IP 36 BOP. St. Louis, top 3432'. Dale Consol.

7S, 7E

13, NE SE NE. Glendell Carter #1 A. M. Gaines. Spd. 10-8-80. Comp. 11-25-80. TD 3224'. IP 90 BOP. McClosky, top 3161'. Roland Consol.

13, C W/2 SE NE. Glendell Carter #2 A. M. Gaines. Spd. 11-23-80. Comp. 12-1-80. TD 3185'. D&A. McClosky, top 3146'. Roland Cons.

HANCOCK COUNTY

5N, 9W

Irr. 36, 330'SL, 330'EL, NE SE. Gary Jacobs #1 Deyong. Spd. 5-29-80. Comp. 7-15-80. TD 500'. D&A. Devonian Lime, top 430'. WF.

JASPER COUNTY

6N, 10E

Irr. 4, 330'NL, 330'WL, SE SW. J. E. St. Pierre, Sr. #1-A Jacob Schiessl and Katherine. Spd. 10-14-80. Comp. 12-3-80. TD 2945'. IP 35 BOP/15 BW. McClosky, top 2740', Frac. Clay City Cons.

7N, 9E

26, 330'SL, 430'EL, NW SW. South Eastern Oil Co. #1 Lake. Spd. 4-4-80. Comp. 10-19-80. TD 2955'. IP 10 BOP/3 BW. Spar Mtn., top 2914', Acid. Newton West.

35, 430'SL, 330'WL, SE NW. Wendell Dougherty #1 Phillips-SWD-O. Spd. 4-12-80. Comp. 9-12-80. TD 2995'. SWD. Cypress, top 2690'. Newton West.

7N, 10E

26, 347'NL, 330'EL, NW NE. Gordon L. Sheridan & D. Sheridan #2 Crawford. OWDD. (Was McClosky producer, Comp. 1947, OTD 2600'). Recomp. 10-29-80. DDTD 2681'. IP 20 BOP/15 BW. McClosky, top 2632', Acid. Clay City Consol.

7N, 11E

Irr. 19, 330'NL, 330'WL, SE NE. Red Hill Enterprises #1 J. Urfer. Spd. 10-20-80. Comp. 12-9-80. TD 2544'. IP 38 BOP/1 BO. McClosky, top 2490', Acid & Frac. Clay City Consol.

8N, 10E

3, SE SE SE. T. W. Hillogoss #5 Blanche Ault. Spd. 7-11-80. Comp. 7-18-80. TD 1200'. D&A. Pennsylvanian, top not available. WN - Hidalgo East.

10, 330'SL, 230'EL, NW SW. Gary K. Tussey #1 Ervin-Yelton Comm. Spd. 2-9-80. Comp. 6-20-80. TD 2470'. IP 6 BOP. McClosky, top 2430', Frac. Hidalgo East.

14, C N/2 SW NW. Joseph G. Bigard #5 Chapman, Robert L. Spd. 12-20-79. Comp. 1-10-80. TD 2455'. IP 27 BOP/30 BW. McClosky, top 2422', Frac. Hidalgo East.

15, NE SE SE. Joseph G. Bigard #4 Robert L. Chapman. Spd. 6-4-80. Comp. 6-10-80. TD 2510'. IP 27 BOP. McClosky, top 2407', Acid. Hidalgo East.

17, SW NW NE. Parrish Prod. Co. #1 Woodard. Conversion. (Was D&A, Comp. 1957). Recomp. 10-2-80. TD 2624'. SWD. Cypress, top 2329'. Hidalgo.

20, 330'SL, 329'WL, NW NW. Parrish Prod. Co. #1 Carpenter. OWWO. (Was D&A, Comp. 1938). Recomp. 9-15-80. COTD 4136'. IP 8 BOP/30 BW. McClosky, top 2590'. Hidalgo.

20, NW SW NE. Parrish Prod. Co. #1 Lemay. OWWO. (Was D&A). Comp. 10-11-80. COTD 2614'. IP 15 BOP/40 BW. McClosky, top 2564', Frac. Hidalgo.

JASPER COUNTY (Cont'd.)

8N, 10E

20, SE NE NW. Parrish Prod. Co. #1 Mendenhall-Swick Consol. Spd. 10-1-80. Comp. 10-15-80. TD 2631'. IP 2 BOP/40 BW. McClosky, top 2600', Frac. Hidalgo.

31, C S/2 SE NE. Parrish Prod. Co. #1 Fred Carpenter. Spd. 11-1-80. Comp. 11-19-80. TD 2789'. IP 40 BOP/50 BW. McClosky, top 2720', Acid. EXTENSION TO HIDALGO SOUTH.

32, SE SW NE. Parrish Prod. Co. #2 Woodard. Spd. 10-5-80. Comp. 10-24-80. TD 2738'. IP 114 BOP. McClosky, top 2714'. Hidalgo South.

33, NW SE SW. Glennard Bunton #1 Higgins. Spd. 10-30-80. Comp. 12-10-80. TD 2749'. IP 15 BOP/50 BW. McClosky, top 2676', Frac. EXTENSION TO HIDALGO SOUTH.

8N, 11E

Irr. 18, 330'SL, 330'EL, NE NE. T. W. Hilligoss #1H Denzel Huddlestun. Spd. 9-8-80. Comp. 9-15-80. TD 1960'. D&A. Ste. Gen., top not available. WN - Yale.

Irr. 18, 1650'SL, 330'WL, SW. Kenneth R. Freed #1 Huddleston Heirs. OWWO. (Was McClosky producer, OTD 2390', Comp. 6-77). Recomp. 11-9-79. COTD 2390'. IP 1 BOP. McClosky, top 2125', Acid. Yale.

8N, 14W

7, NE NE SE. Bema Oil Co. #1 Edna Martin. WN - Yale. In the April 1980 Drilling Report the location of this well was erroneously run as 7-8N-11E.

JEFFERSON COUNTY

1S, 3E

3, 390'NL, 330'WL, SE SW. Marshall Lippert #1 Hickey. Spd. 10-18-80. Comp. 11-25-80. TD 3200'. D&A. Salem, top not available. Kell East.

4, SE NE SE. E. M. Goodwin #1 Myers. Spd. 9-2-80. Comp. 9-8-80. TD 2802'. D&A. Ste. Gen., top not available. Kell East.

4, SE SW NE. David B. Davis #1 Myers-Davis. Spd. 9-28-80. Comp. 11-21-80. TD 3161'. IP 12 BOP/25 BW. St. Louis, top 2914', Acid; Salem, top 2992', Acid. Kell East.

11, SE NE NE. John Kenny #1 Tate. Spd. 9-4-80. Comp. 9-15-80. TD 3290'. D&A. Salem, top 3084'. Divide Consol.

12, 810'SL, 330'EL, SW. David F. Herley #1 Rector. Spd. 8-25-80. Comp. 11-25-80. TD 3260'. Oil well, IP not available. Salem, top 3167', Acid. Divide Cons.

12, C W/2 SE SW. David F. Herley #1 Sammons. Spd. 9-16-80. Comp. 9-23-80. TD 3375'. Oil well, IP not available. Salem, top 3139', Acid. Divide Cons.

12, NW SW NE. David F. Herley #1 Stirewalt "B". Spd. 6-11-80. Comp. 10-24-80. TD 3380'. IP 35 BOP/20 BW. Salem, top 3110', Acid. Divide Cons.

1S, 4E

7, SW NW SW. David F. Herley #1 Mason "B". Spd. 8-15-80. Comp. 9-30-80. TD 3330'. IP 35 BOP/20 BW. Salem, top 3040', Acid. Divide Consol.

7, NW NW NW. David F. Herley #1 Shields. Spd. 7-7-80. Comp. 10-21-80. TD 3275'. IP 45 BOP/20 BW. Salem, top 3134', Acid. Divide Consol.

18, NE NW SW. John F. Dunnill #1 Shaeffer. OWDD. (Was McClosky producer, OTD 2952', Comp. 8-57). Recomp. 10-27-80. DDTD 3460'. IP 5 BOP. Salem, top 3175', Acid. Divide Cons.

18, NW SE SE. Louis H. Kapp, Jr. #1 Warren et al. SWD. Conversion. (Was Salem producer, Comp. 12-6-77). Recomp. 9-25-80. COTD 2500'. SWD. Cypress, top 2420'. Divide Cons.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

19, 530'NL, 330'EL, NW NE. Louis H. Kapp, Jr. #2 Bell Warren. Spd. 10-4-80. Comp. 12-4-80. TD 3140'. D&A. Salem, top 3050'. Divide Consol.

21, 430'SL, 330'EL, NE SW. Ram Oil Co. #2 D. B. Sledge. Spd. 9-1-80. Comp. 12-2-80. TD 3278'. IP 50 BOP. Salem, top 3224', Acid & Acid-Frac. Divide Consol.

2S, 1E

19, SW NW NW. Ernest Sherman #1 Marvin Boldt. Spd. 6-21-80. Comp. 7-3-80. TD 3893'. D&A. Devonian, top not available. WN - Ashley East.

20, SE NE NE. Ernest Sherman #2 Carpenter. Spd. 5-7-80. Comp. 5-14-80. TD 2325'. D&A. St. Louis, top not available. Roaches.

20, 330'SL, 375'EL, NE NW. Ernest Sherman #1 Ralph Mischke. Spd. 6-20-80. Comp. 6-27-80. TD 2525'. D&A. Salem, top not available. Roaches.

20, SW NE NE. Ernest Sherman #2 Powell. Spd. 5-14-80. Comp. 5-20-80. TD 2778'. D&A. Salem, top not available. Roaches.

2S, 4E

13, SE SW SE. Fletcher F. Farrar #2 Pepple Heirs. Spd. 12-3-80. Comp. 12-10-80. TD 2969'. D&A. Aux Vases, top 2961'. Markham City North.

3S, 4E

8, NW SW SW. Albert Gentles #1 Roane. Spd. 11-25-80. Comp. 12-13-80. TD 3500'. D&A. Salem, top 3397'. WN - Lynchburg.

21, SW NE NE. C. E. Brehm Drlg. & Prod. #1 Powers. OWWO. (Was D&A, Comp. 5-25-78). Recomp. 12-17-79. TD 3170'. IP 3 BOP. McClosky, top 3079'. Opdyke.

4S, 4E

4, SE NW SW. C. E. Brehm Drlg. & Prod. #1 Flesner. Spd. 10-19-80. Comp. 10-30-80. TD 4150'. D&A. Ullin, top not available. WF.

KNOX COUNTY

12N, 3E

29, NW SE NW. Kirk Explor. #1 Hurst. Spd. 10-15-80. Comp. 10-17-80. TD 555'. D&A. Devonian, top not available. WF.

LAWRENCE COUNTY

2N, 12W

21, SW NW NE. Albert G. Kieffer #1 Max Adams. Spd. 11-15-80. Comp. 11-17-80. TD 1600'. D&A. Biehl, top 1440'. Allendale.

21, NW SE NW. Fred A. Saltsgaver #1 Claude Edmondson. Spd. 9-27-80. Comp. 11-24-80. TD 1485'. IP 9 BOP. Waltersburg, top 1475'. Allendale.

22, NW SE NE. IMI Petro. Inc. #1 Virgil Deckard. Spd. 12-2-80. Comp. 12-3-80. TD 2827'. D&A. Ullin, top 2786'. Allendale.

28, SW SW NE. Fred A. Saltsgaver #1 Noel Andrews. Spd. 11-14-80. Comp. 11-22-80. TD 2279'. D&A. Ohara, top not available. WN - Allendale.

28, SE NE SW. Fred A. Saltsgaver #1 Earl Stoltz. Spd. 4-28-80. Comp. 9-20-80. TD 2275'. IP 15 BOP/32 BW. Ohara, top 2226', Acid & Frac. Allendale.

28, C S/2 NW SW. Fred A. Saltsgaver #1 Thompson Heirs. Spd. 9-15-80. Comp. 11-6-80. TD 1539'. IP 8 BOP. Waltersburg, top not available. Allendale.

2N, 13W

1, NW SE NE. Cache River Oil Corp. #2 Edmonson. Spd. 1-23-78. Comp. 1-31-79. TD 2370'. D&A (SO). Ste. Gen., top 2253'. Ruark West Cons.

LAWRENCE COUNTY (Cont'd.)

2N, 13W

18, C N/2 SW SW. Southern Triangle Oil Co. #1 Berlin. Spd. 7-28-80. Comp. 8-2-80. TD 3140'. D&A. St. Louis, top 3028'. WN - Berryville Consol.

3N, 10W

19, SW NE NE. Dr. Kent L. Wattleworth & Walter L. Bunn. Spd. 10-27-80. Comp. 12-23-80. TD 1913'. IP 10 BOP/16 BW. Aux Vases, top 1806', Acid. Beman East.

3N, 11W

11, SE SE SW. Fred Saltsgaver #1 George Gardner. Spd. 11-5-80. Comp. 11-13-80. TD 2485'. D&A. Salem, top not available. WN - Beman.

Irr. 17, 330'NL, 330'EL, NW SE. C. E. Billingsley & Virginia Billingsley #3 Davis. Spd. 9-7-80. Comp. 10-14-80. TD 1628'. IP 20 BOP/35 BW. Cypress, top 1576', Frac. Lawrence.

3N, 12W

13, C S/2 SW. Thunderbird Service & Supply Co., Inc. #3 Clarence Buchanan. Spd. 2-26-80. Comp. 7-18-80. TD 1635'. IP 35 BOP/10 BW. Cypress, top 1580', Frac. Lawrence.

36, 1320'SL, 775'WL, NE. Marathon Oil Co. #VV-7 T. F. Leighty. Conversion. (Was Paint Creek producer, Comp. 9-18-50). Recomp. 10-31-80. TD 1726'. Water input. Cypress, top 1584', Frac. Lawrence.

3N, 13W

21, SW NE NW. Jerry Brian #1 Kombrink-Garrett. OWWO. (Was D&A, Comp. 12-63, OWWO, was Aux Vases producer, Comp. 5-64, plugged 6-2-69). Recomp. 10-28-80. COTD 2618'. IP 24 BOP. Aux Vases, top 2580'. Sumner South.

4N, 13W

16, 330'NL, 455'EL, SE. Jerry R. Brian #1 W. Hardin. OWWO. (Was McClosky producer, plugged 7-21-49). Comp. 10-28-80. COTD 2289'. IP 42 BOP. McClosky, top 2292', Acid. Sumner.

LOGAN COUNTY

18N, 3W

24, SE SE SW. Paul L. Weidenbacher & Jack L. Hunter #1 Paul L. Weidenbacher. Spd. 12-6-80. Comp. 12-23-80. TD 1700'. D&A. Silurian, top 1517'. WF.

MCDONOUGH COUNTY

5N, 1W

31, SE NE SE. John W. Fawcett #1 Hurst. Spd. 7-1-80. Comp. 8-7-80. TD 703'. D&A. Hoing, top not available. WF.

MACON COUNTY

15N, 1E

17, C S/2 SW SW. John Carey Oil Co., Inc. #1 Howard Hill. Spd. 11-4-80. Comp. 11-8-80. TD 2112'. D&A. Silurian, top not available. WF.

16N, 1E

11, NE NW NE. Frank W. Mimms #1 Mimms. Spd. 7-5-80. Comp. 11-25-80. TD 2070'. IP 20 BOP. Silurian, top 2034', Acid & Frac. Harristown.

16N, 2E

5, SW NE SW. E. H. Kaufman #1 Wilcox. Spd. 11-9-80. Comp. 11-13-80. TD 2061'. D&A. Silurian, top 2038'. WN - Decatur.

17N, 1E

36, SE SE SW. Comanche Oil Corp. #1 Dingman. Spd. 10-11-80. Comp. 12-9-80. TD 2040'. IP 40 BOP. Silurian, top 1967', Gel Frac. EXTENSION TO HARRISTOWN.

MACON COUNTY (Cont'd.)

17N, 2E

13, SW SW SW. Triple G Oil Co., Ltd. #1 Demange. Spd. 8-20-80. Comp. 8-25-80. TD 2167'. D&A. Silurian, top not available. Forsyth.

14, SW SE SW. Harold Robertson #1 McKay. Spd. 12-10-80. Comp. 12-30-80. TD 2110'. D&A. Silurian, top 2083'. Forsyth.

24, SW NW NW. Triple G Oil Co., Ltd. #4 Hubble. Spd. 1-13-80. Comp. 4-21-80. TD 2141'. IP 30 BOP/2 BW. Silurian, top 2108', Frac. Forsyth.

24, NW NW SW. Triple "G" Oil Co., Ltd. #1 Schwarze Childrens Trust. Spd. 12-16-79. Comp. 2-7-80. TD 2160'. IP 64 BOP/5 BW. Silurian, top 2127', Frac. Forsyth.

MACOUPIN COUNTY

8N, 6W

14, C W/2 NW SE. Sang-Chris Oil Co. #1-H H. Jacobs. Spd. 9-26-80. Comp. 10-1-80. TD 650'. D&A. Pennsylvanian, top not available. Hornsby South.

MADISON COUNTY

3N, 6W

15, 289'SL, 50'WL, SW SE SW. Mississippi River Transmission Corp. #1 Ritter Water Supply. Spd. 10-12-80. Comp. 11-20-80. TD 842'. Water supply. Aux Vases, top 792'. St. Jacob.

15, 378'SL, 50'WL, SE SW. Mississippi River Transmission Corp. #13 Orville Ritter N.S. Conversion. (Was gas injection and withdrawal, Comp. 10-17-66). Recomp. 10-29-80. TD 2864'. Water input. Joachim, top 2820'. St. Jacob.

6N, 6W

27, 75'NL, 645'WL, SW NE. Fairfield Oil Co. #11 Blom. Conversion. (Was water input in Pennsylvanian, Comp. 11-1-65). Recomp. 10-21-80. TD 583'. IP 1 BOP/20 BW. Pennsylvanian, top 575'. Livingston South.

MARION COUNTY

1N, 2E

Irr. 6, 660'SL, 330'EL, NW. Texaco Inc. #24 Tract 143 (G. Johnson) Well. Conversion. (Was Devonian producer, Comp. 1940, plugged back to 1940 in 1957). Recomp. 11-22-80. TD 3514'. Water input. Devonian, top 3464', Acid. Salem Cons.

1N, 3E

30, NE SE SW. Albert Gentles #2 Hawkens. Spd. 5-6-80. Comp. 5-13-80. TD 2800'. D&A. Salem, top not available. Kell North.

1N, 4E

Irr. 6, 330'NL, 330'WL, SE. S & E Tool Co., Inc. #1 C. Purdue. Spd. 5-14-80. Comp. 5-20-80. TD 3231'. D&A. Salem, top not available. Exchange North Consol.

23, SW NE SW. John Prior #1 Knight-Stonecipher Comm. Spd. 8-25-80. Comp. 9-1-80. TD 3535'. D&A. Salem, top not available. WN - Hickory Hill.

28, NE NW NE. Charles T. Evans #1 Wisnewski. OWWO. (Was D&A). Comp. 11-18-80. COTD 3416'. Temp. abd. Salem, top 3150'. WN - Exchange East.

2N, 1E

33, NW NW SE. Edna E. Newcomb #1 Lukaseck. Spd. 7-16-80. Comp. 7-20-80. TD 1691'. D&A. Cypress, top not available. WN - Langewisch-Kuester.

2N, 2E

16, 330'SL, 380'EL, NW NW. Cecil E. Bailey #1 Brown. Spd. 11-26-80. Comp. 12-8-80. TD 2203'. D&A (SO). McClosky, top 2136'. Salem Consol.

MARION COUNTY (Cont'd.)
N, 2E

28, SW SE SW. Texaco, Inc. #1 TR 81 (F. M. Lee) Well. Conversion. (Was Benoist producer, Comp. 1938, plugged back to 1441 in 1957). Recomp. 10-25-80. COTD 1821'. Shut in water input. Benoist, top 1739', Acid. Salem Cons.

29, 285'SL, 285'EL, SE. Texaco, Inc. #2 Salem Unit Tract 84 (A. N. McCollum) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 10-4-80. TD 1751'. Shut in water input. Benoist, top 1705'. Salem Consol.

29, SW SE SE. Texaco, Inc. #4 Salem Unit O/A Tract 84 (A. N. McCollum) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 9-13-80. PBTD 1775'. Water input. Benoist, top 1730'. Salem Cons.

32, 2015'NL, 530'EL, NE. Texaco, Inc. #T-17W S. D. Branch LS, Salem Unit O/A, TR 109. Spd. 12-13-79. Comp. 12-30-79. TD 1814'. Shut in water input. Benoist, top 1760'. Salem Cons.

32, 660'NL, 495'EL, NE. Texaco Inc. #T-13W TR 98 (N. L. Lee NCT-2). Spd. 11-8-80. Comp. 12-10-80. TD 1797'. Water input. Benoist, top 1744', Acid. Salem Consol.

32, NW NE NE. Texaco, Inc. #2 TR-97 (L. E. Maxwell) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 11-1-80. PBTD 1745'. Shut in water input. Benoist, top 1693'. Salem Cons.

32, NE NE SE. Texaco, Inc. #4 TR-124 (F. C. Miller) Well. Conversion. (Was Benoist producer, Comp. 1939). Recomp. 10-29-80. PBTD 1817'. Shut in water input. Benoist, top 1755'. Salem Cons.

33, NW SE NW. Texaco, Inc. #8 TR-105 (T. L. Easley). Conversion. (Was Benoist producer, Comp. 1939). Recomp. 10-22-80. PBTD 1847'. Shut in water input. Benoist, top 1793'. Salem Cons.

33, C WL SW NW NW. Texaco Inc. Prod. Dept. East #T21 N. Lee "AB" TR 98, Salem Unit O/A, A. H. Weems TR 99. Spd. 1-4-80. Comp. 4-7-80. TD 1822'. Shut in oil well. Benoist, top 1768'. Salem Cons.

33, C WL, NW NW NW. Texaco Inc. #T-19 N. L. Lee NCT-2 TR 98, A. H. Weems TR 99. Spd. 8-3-80. Comp. 8-28-80. TD 1812'. Shut in oil well. Benoist, top 1752'. Salem Consol.

33, NW NE NW. Texaco, Inc. #1 Salem Unit O/A Tract 100 (S. B. McCoy). Conversion. (Was Benoist producer, Comp. 1938). Recomp. 9-4-80. PBTD 1792'. Water input. Benoist, top 1748'. Salem Consol.

33, SW NE NW. Texaco, Inc. #2 Salem Unit O/A Tract 100 (S. B. McCoy). Conversion. (Was Benoist producer, Comp. 1939). Recomp. 9-15-80. PBTD 1830'. Water input. Benoist, top 1781'. Salem Consol.

33, NE NW SW. Texaco, Inc. #2 Salem Unit O/A Tract 125 (W. A. Sands). Conversion. (Was Benoist producer, Comp. 1939, plugged back to 1615 in 1957). Recomp. 9-13-80. COTD 1865'. Water input. Benoist, top 1812'. Salem Consol.

33, NW SW NW. Texaco, Inc. #1 Salem Unit O/A TR-107 (S. Shereshoveck). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 11-5-80. COTD 1818'. Shut in oil well. Benoist, top 1769'. Salem Cons.

33, SW SW NW. Texaco, Inc. #3 Salem Unit O/A TR-107 (S. Shereshoveck). Conversion. (Was Benoist producer, Comp. 1939, converted to water input in 1960). Recomp. 10-30-80. COTD 1818'. Shut in oil well. Benoist, top 1764'. Salem Cons.

33, 1980'NL, 1155'WL, NW NW NW. Texaco Inc. #T-18W Tract 107 (S. Shereshoveck). Spd. 11-16-80. Comp. 12-20-80. TD 1847'. Water input. Benoist, top 1789'. Salem Cons.

MARION COUNTY (Cont'd.)

2N, 2E

33, 1320'NL, 825'WL. NW. Texaco Inc. #T-8W Tract 99 A. H. Weems Tract 107. S. Shereshoveck. Spd. 10-21-80. Comp. 12-10-80. TD 1830'. Water input. Benoist, top 1768', Acid. Salem Cons.

33, C WL, NW SW NW. Texaco Inc. #T-23 S. Shereshoveck TR 107, H. A. Reynolds TR 108. Spd. 7-15-80. Comp. 8-16-80. TD 1820'. Shut in oil well. Benoist, top 1766', Acid. Salem Consol.

33, C N/2 SW NW. Texaco Inc. Prod. Dept. East #T-24 U.S. Tract 107 (S. Shereshoveck) Salem Unit O/A. Spd. 12-22-79. Comp. 4-7-80. TD 1845'. Shut in oil well. Benoist, top 1792'. Salem Cons.

33, C N/2 NW NW. Texaco, Inc. #2 Salem Unit O/A TR-99 (A. H. Weems). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 10-27-80. COTD 1792'. Shut in oil well. Benoist, top 1742'. Salem Cons.

33, SW NW NW. Texaco, Inc. #4 Salem Unit O/A TR-99 (A. H. Weems). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 11-3-80. COTD 1805'. Shut in oil well. Benoist, top 1756'. Salem Cons.

33, 660'NL, 1155'WL, NW. Texaco Inc. #T-14W A. H. Weems TR 99. Spd. 1-13-80. Comp. 4-12-80. TD 1831'. Shut in injection. Benoist, top 1772'. Salem Cons.

33, C S/2 NW NW. Texaco Inc. #T-22 Tract 99 (A. H. Weems). Spd. 7-24-80. Comp. 8-23-80. TD 1822'. Shut in oil well. Benoist, top 1764'. Salem Consol.

2N, 4E

2, C N/2 NW NW. Booth Res., Inc. #1 J. Myers. Spd. 10-28-80. Comp. 11-22-80. TD 3200'. IP 75 BOP/125 BW. Salem, top 3132'. Iuka.

4, SW NW SE. Duncan Oil Co. #1 Kerls. OWDD. (Was D&A, OTD 2836). Comp. 9-22-80. DDTD 3250'. D&A. Salem, top not available. WN - Iuka.

8, 380'NL, 330'EL, SE SW. Marshall Lippert #1 Iuka-Robinson Comm. Spd. 5-31-80. Comp. 6-8-80. TD 3200'. D&A. Salem, top not available. Iuka.

15, 330'SL, 760'EL, NE NW. J. W. Rudy Co. #1 Reed Comm. Spd. 11-19-80. Comp. 11-27-80. TD 3256'. D&A. Salem, top 2900'. Iuka.

23, NE NE SW. Marshall Lippert #1 Louie Fisher. Spd. 5-12-80. Comp. 5-20-80. TD 3300'. D&A. Salem, top not available. WN - Iuka.

3N, 1E

14, NW NE NE. J & K Oil Prop. #1 Sugg. Spd. 12-1-80. Comp. 12-11-80. TD 2077'. D&A. Salem, top 2031'. WF.

3N, 3E

Irr. 30, 430'SL, 330'WL, NE SE. Edward C. Koch #1 R. Foster. Conversion. (Was SWD in Pennsylvanian, Comp. 2-8-74, OTD 1190'). Recomp. 9-19-80. DDTD 3946'. Water input. Cypress, top 2026'. Brubaker.

3N, 4E

8, SW SW NW. John F. Dunnill Oil, Inc. #2 Herschel Rose. OWDD. (Was D&A, OTD 2541'). Comp. 10-4-80. DDTD 3200'. D&A. Ullin, top not available. Omega.

34, SE SE NE. Louis H. Kapp, Jr. #1 Arnold. Spd. 10-2-80. Comp. 12-16-80. TD 3205'. IP 70 BOP. Salem, top 2943'. EXTENTION TO IUKA.

34, SE SE SE. Louis H. Kapp, Jr. #1 Becker et al. Spd. 9-24-80. Comp. 12-16-80. TD 3230'. IP 8 BOP. Salem, top 3134'. Iuka.

MONROE COUNTY

8S, 10W

24, 1763'NL, 1073'EL, NW. Puntney Eng., Inc. #1 Wienhoff-J. C. Unit. Spd. 10-21-80. Comp. 11-24-80. TD 513'. IP 15 BOP/8 BW. Trenton, top 446'. Waterloo.

MONTGOMERY COUNTY

11N, 5W

29, NE SW NW. Cole Energy Develop. Co. #1 Matthews. Spd. 8-1-80. Comp. 12-23-80. TD 650'. D&A. Pennsylvanian, top 500'. Waggoner.

PIKE COUNTY

3S, 3W

11, NW NE NW. Great River Explor. and Assoc., Inc. #1 Glenn Secrest. Spd. 5-15-80. Comp. 7-2-80. TD 540'. D&A. Devonian-Silurian, top 517'. WF.

RICHLAND COUNTY

2N, 9E

12, 375'SL, 355'EL, NW. Kenneth R. Freed #2A Hilderbrand. Spd. 8-25-80. Comp. 12-9-80. TD 3753'. IP 10 BOP. McClosky, top 3134', Acid. Calhoun Consol.

2N, 10E

25, SE SW NE. Southern Ill. Oil Prod. Inc. #2 D. S. Holt. Spd. 11-8-80. Comp. 11-18-80. TD 3950'. D&A. Salem, top not available. Parkersburg West.

2N, 14W

20, NW NW SE. Viking Oil Co. #2 Capin. Spd. 9-2-80. Comp. 12-2-80. TD 2952'. IP 45 BOP. Bethel, top 2944'. Parkersburg Cons.

20, SE NW SE. Viking Oil Co. #3 Childs Trust. Spd. 8-26-80. Comp. 12-2-80. TD 2942'. IP 35 BOP/5 BW. Bethel, top 2933', Frac. Parkersburg Cons.

20, SE SW NE. Viking Oil Co. #2 Roy E. Goldman. Spd. 11-5-80. Comp. 11-16-80. TD 3984'. D&A. Salem, top 3502'. Parkersburg Cons.

24, SE SE NE. Southern Triangle Oil Co. #1 Ernest Clodfelter. Spd. 8-1-80. Comp. 10-6-80. TD 3118'. IP 4 BOP. McClosky, top 2930', Acid. Berryville Consol.

3N, 8E

Irr. 2, 330'SL, 330'WL, NW SE. Crest Oil Co., Inc. #1 P. Oaster. Spd. 8-21-80. Comp. 8-21-80. TD 3600'. IP 150 BOP/50 BW. McClosky, top 3046', Acid; Salem, top 3417', Acid. Clay City Consol.

24, NE NW SW. R. O. Wilson II #1 Robards. Spd. 11-10-80. Comp. 11-15-80. TD 3021'. D&A. McClosky, top not available. Clay City Cons.

3N. 10E

4, SW NW SE. M & L Well Service, Inc. #1 G. Herman. Spd. 9-18-80. Comp. 10-14-80. TD 3144'. IP 14 BOP. Spar Mtn., top 3091'; McClosky, top 3108', Acid. Olney South

4N, 9E

12, NE SE NW. Zanetis Oil Prop. #1 Roberts "C". Conversion. (Was Aux Vases producer, Comp. 1973, was #1 Roberts). Recomp. 11-18-80. TD 2950'. Water input. Aux Vases, top 2850'. Clay City Cons.

12, NW SE NW. Zanetis Oil Prop. #4 Roberts "C". Conversion. (Was Aux Vases producer, Comp. 7-73). Recomp. 11-21-80. TD 2960'. Water input. Spar Mtn., top 2910'. Clay City Cons.

Irr. 31, 330'NL, 330'EL, NW NW SW. Hagen Oil Co. #1 Mitchell Comm. Spd. 7-8-80. Comp. 7-19-80. TD 3760'. D&A. Salem, top not available. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, SE SW NE. M & H Energy, Inc. #1 Richard Lathrop. Spd. 8-29-80. Comp. 11-25-80. TD 2931'. IP 960 BOP. Spar Mtn., top 2902'. Amity South.

ST. CLAIR COUNTY

1N, 10W

Proj. 8, Ap. 3150'SL, 2260'EL, Sec. David Allison #1 Engelke Comm. Spd. 6-1-80. Comp. 6-5-80. TD 565'. D&A. Trenton, top not available. Dupo.

SALINE COUNTY

7S, 5E

27, NW SW NE. Basin Energy Corp. #1 Angarole. Spd. 6-22-80. Comp. 11-25-80. TD 3221'. IP 4 BOP/30 BW. Aux Vases, top 3216'. Galatia North.

27, NE NE SW. Basin Energy Corp. #1 Earl Jones. Spd. 8-9-80. Comp. 9-4-80. TD 3415'. D&A. McClosky, top 3400'. Galatia North.

7S, 7E

24, NW SW NE. J. D. Turner #1 Charles Varner. Spd. 10-27-80. Comp. 11-5-80. TD 3177'. D&A. McClosky, top 3114'. WN - Roland West.

8S, 5E

25, SE SE SE. Richard W. Beeson #1 Bob Wise. Spd. 10-8-80. Comp. 10-18-80. TD 3040'. D&A. Ste. Gen., top 2898'. Raleigh South.

36, SW NE NW. J. D. Turner #1 Jewel T. Jackson et al. Comm. Spd. 11-25-80. Comp. 12-6-80. TD 3075'. D&A. McClosky, top not available. WN - Harco East.

8S, 6E

22, NE NW SE. Richard W. Beeson #1 Lydia Hale. Spd. 11-15-80. Comp. 11-23-80. TD 3100'. D&A. Ste. Gen., top 2920'. Raleigh South.

27, NE NW NE. Duke Res. Corp. #1 Wayne Wesley. Spd. 11-6-80. Comp. 11-15-80. TD 3050'. D&A. Ste. Gen., top 2894'. Raleigh South.

29, C N/2 NW NE. Richard W. Beeson #1 Woolard-Turner Comm. Spd. 11-15-80. Comp. 11-25-80. TD 2880'. D&A. Aux Vases, top 2850'. Raleigh South.

29, SW NW NE. Richard W. Beeson #2 Woolard-Turner Comm. Spd. 11-17-80. Comp. 12-23-80. TD 2888'. D&A. Aux Vases, top 2850'. Raleigh South.

Irr. 30, 330'NL, 330'WL, NE NW. Richard W. Beeson #10 Rapp. Spd. 10-19-80. Comp. 10-28-80. TD 3010'. D&A. Ste. Gen., top 2846'. Raleigh South.

SANGAMON COUNTY

15N, 2W

Irr. 4, 380'SL, 990'WL, SW. John Carey Oil Co., Inc. #1 Fellers. Spd. 8-10-80. Comp. 8-14-80. TD 1820'. D&A. Silurian, top not available. Roby East.

8, SE NE NE. John Carey Oil Co., Inc. #1 Allspach. Spd. 7-26-80. Comp. 7-30-80. TD 1831'. D&A. Silurian, top not available. WN - Roby East.

8, NW NE NE. John Carey Oil Co., Inc. #2 Allspach. Spd. 7-31-80. Comp. 8-4-80. TD 1826'. D&A. Silurian, top not available. Roby East.

15N, 3W

Irr. 5, 330'SL, 330'EL, SE. Homco, Ltd. #2-F Munson. Spd. 11-20-80. Comp. 11-25-80. TD 1740'. D&A. Silurian, top 1662'. Roby.

9, NE SE SW. Homco, Ltd. #2-H Munson. Spd. 11-20-80. Comp. 11-20-80. TD 1750'. D&A. Silurian, top 1674'. Roby.

SANGAMON COUNTY (Cont'd.)

16N, 2W

30, SE NE SW. John Carey Oil Co., Inc. #2 Hammond Comm. Spd. 12-3-80. Comp. 12-8-80. TD 1811'. D&A. Silurian, top 1762'. Roby East. This well was erroneously run as a producer in the July 1980 Drilling Report.

31, NE NW SW. John Carey Oil Co., Inc. #1-E Darnell. Spd. 5-30-80. Comp. 6-3-80. TD 1795'. D&A. Silurian, top not available. Roby East.

31, NW SW NE. John Carey Oil Co., Inc. #3-B Hampton. Spd. 11-29-80. Comp. 12-3-80. TD 1815'. D&A. Silurian, top 1753'. Roby East.

16N, 3W

36, NE SE SE. John Carey Oil Co. #1-D Darnall Trust. Spd. 6-5-80. Comp. 6-9-80. TD 1830'. D&A. Silurian, top not available. Roby East.

SHELBY COUNTY

9N, 4E

3, SW NW SW. Hydrocarbon Survey, Inc. #1 Lilly-Slifer Unit. Spd. 6-16-80. Comp. 6-17-80. TD 1817'. D&A. Benoist, top 1800'. WF.

WABASH COUNTY

1N, 12W

3, SE SE NW. Payne Bros. #1-A Lucy Courter. Spd. 6-24-80. Comp. 9-1-80. TD 1548'. D&A. Jordan, top 1518'. Allendale.

1N, 13W

28, C S/2 NW NE. Viking Oil Co. #1 Thomas Smith. Spd. 11-24-80. Comp. 12-9-80. TD 2775'. D&A. St. Louis, top 2768'. Lancaster South.

34, NE NE NE. Albert G. Kieffer #1 William Newkirk. Spd. 9-22-80. Comp. 9-28-80. TD 2702'. IP 56 BOP. Ohara, top not available. New Harmony Cons.

1N, 14W

13, NE SW NE. Melvin G. Hall #1 Carlyle et al. Unit. Spd. 10-9-80. Comp. 12-23-80. TD 3623'. IP 70 BOP/15 BW. Salem, top 3375', Acid. Gards Point Cons. NEW PAY IN FIELD.

26, NE NW SW. Walker Drlg. Co. #2 C. R. Seals. Conversion. (Was Ohara producer, Comp. 3-20-56). Recomp. 11-17-80. TD 2973'. Water input. Ohara, top 2878'. Gards Point Consol.

2N, 12W

36, 990'NL, 360'WL, SW. Timothy Grounds #1 Trimble Heirs Unit. Spd. 7-30-80. Comp. 10-3-80. TD 2186'. D&A. McClosky, top 2052'. Allendale.

1S, 12W

9, 1064'SL, 330'EL, SW. N. R. Etson Corp. #1 Otto Kieffer. Spd. 9-25-80. Comp. 9-27-80. TD 2350'. IP 15 BOP. Biehl, top 1518'. Mt. Carmel.

Irr. 19, 330'SL, 330'WL, SW. Viking Oil Co. #1-D John Tennis. Spd. 8-18-80. Comp. 12-23-80. TD 2516'. IP 10 BOP/2 BW. McClosky, top 2481', Frac. Mt. Carmel.

1S, 13W

7, SE SE NW. Viking Oil Co. #1-C K. R. Tennis. Spd. 8-2-80. Comp. 8-11-80. TD 3505'. D&A. Salem, top not available. New Harmony Consol.

20, 769'SL, 330'WL, SE SW. Fryco #1-A Herman Tennis. Spd. 7-26-80. Comp. 10-7-80. TD 2680'. IP 30 BOP. Benoist, top 2653', Acid & Frac. New Harmony Consol.

32, C E/2 NW NE. John W. Alka #C-3 J. W. Alka. OWWO. (Was D&A, Comp. 1956). Recomp. 11-5-80. COTD 2590'. IP 2 BOP/50 BW. Benoist, top 2557', Frac. New Harmony Consol.

WABASH COUNTY (Cont'd.)

2S, 13W

8, C E/2 NE NE. Hocking Oil Co., Inc. #1 Raber-Kurtz et al. Spd. 9-17-80. Comp. 12-9-80. TD 2588'. IP 24 BOP. Benoist, top 2560', Acid & Frac. New Harmony Consol.

9, C S/2 SW NW. M & M Operating Co. #B-1W Bump (Non-Unit). Conversion. (Was Benoist producer, Comp. 1967). Recomp. 11-10-80. PBTD 2614'. Water input. Benoist, top 2554'. New Harmony Cons.

9, NE NW NE. Hocking Oil Co., Inc. #1 Tieken-Griffin. Spd. 9-23-80. Comp. 12-9-80. TD 2790'. IP 10 BOP. Ohara, top 2728', Acid. New Harmony Consol.

Irr. 31, 430'NL, 360'EL, SW NE. Macro, Inc. #2-W Winiford Gray. Conversion. (Was Tar Springs producer, Comp. 11-23-54). Recomp. 12-12-80. TD 2120'. Water input. Biehl, top 1705'. New Harmony Cons.

3S, 13W

Irr. 7, 3694'NL, 2780'EL, W/2. Gilbert A. Higgins #5 Harvey Gray Heirs. Spd. 9-12-80. Comp. 11-25-80. TD 1360'. IP 26 BOP. Pennsylvanian, top 1230'. New Harmony Consol.

Irr. 7, 3869'NL, 3074'EL, W/2. Gilbert Higgins #7-H Harvey Gray Heirs. Spd. 10-22-80. Comp. 11-25-80. TD 1370'. IP 26 BOP. Pennsylvanian, top 1248'. New Harmony Consol.

WASHINGTON COUNTY

1S, 1W

23, NW SW SW. Fred Seip #8 C. Tiemann. OWDD. (Was plugged Bethel producer, OTD 1542'). Comp. 10-25-80. DDTD 3132'. IP 75 BOP. Clear Creek, top 3130'. Irvington.

23, 330'SL, 380'WL, SW NW SW. Fred Seip #12 Tiemann. Spd. 11-9-80. Comp. 11-19-80. TD 3142'. IP 70 BO. Clear Creek, top 3141'. Irvington.

1S, 3W

33, SE SW SE. Farm Feeds Construc. Inc. #1 Suedmeyers. Spd. 10-8-80. Comp. 10-15-80. TD 2825'. D&A. Silurian, top not available. WN - Nashville North.

2S, 1W

13, SE SW NE. C & B Oil Co. #1 William Shelton. Spd. 6-19-80. Comp. 6-26-80. TD 2322'. D&A. Ste. Gen., top not available. WF.

26, NW NE SE. N. A. Baldridge Estate #1 M & B Kujawa. Spd. 11-13-80. Comp. 12-2-80. TD 2030'. D&A. Spar Mtn., top 1770'. Ashley East.

2S, 3W

2, 500'NL, 1650'WL, NW. Elmer Oelze, Jr. #1 Elmer Oelze. Spd. 7-31-80. Comp. 9-5-80. TD 2770'. IP 1 BOP/37 BW. Silurian, top 2760'. Nashville North.

7, SW NW SE. Elmer Oelze, Jr. #1 Rennegarbe. Spd. 7-14-80. Comp. 7-23-80. TD 2700'. D&A. Silurian, top not available. WN - Nashville.

9, SE SE NE. Elmer Oelze, Jr. #1 Engele. Spd. 7-23-80. Comp. 7-31-80. TD 2832'. D&A. Silurian, top not available. WF.

3S, 2W

24, SW SW SE. Charles T. Evans #1 Clarence Roznowski. Spd. 6-18-80. Comp. 6-23-80. TD 1400'. D&A. Benoist, top not available. Du Bois Cons.

WAYNE COUNTY

1N, 5E

20, SE NE SE. Ashland Explor., Inc. #1 E. W. Elsing. Spd. 10-14-80. Comp. 12-2-80. TD 3076'. IP 13 BOP/17 BW. Ohara, top 2917', Acid. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 5E

32, NW NE NW. Cache Oil Co., Inc. #3 W. Chesney. Spd. 9-18-80. Comp. 9-22-80. TD 2895'. IP 40 BOP. Aux Vases, top 2824', Frac. Coil North.

1N, 6E

3, NW NW SE. Booth Res., Inc. #1 Laughlin. Spd. 10-8-80. Comp. 11-19-80. TD 3364'. IP 15 BOP/50 BW. Spar Mtn., top 3221', Frac. Johnsonville North.

35, SE NE SE. Ashley Oil Co. #2 States. Spd. 9-10-80. Comp. 10-10-80. TD 3232'. IP 34 BOP/60 BW. McClosky, top 3204', Acid. Johnsonville Consol.

35, NE SE SE. Ashley Oil Co. #1 C. States. Spd. 9-27-80. Comp. 10-15-80. TD 3895'. IP 22 BOP. McClosky, top 3219'. Johnsonville Consol.

1N, 7E

10, SE NE NW. Republic Oil Co., Inc. #2 Beekler. Spd. 10-6-79. Comp. 10-15-79. TD 3210'. D&A. Ste. Gen., top not available. Clay City Cons.

14, C S/2 NE NE. Jerry E. Friend #3 Illyes Heirs. Spd. 8-4-80. Comp. 12-9-80. TD 3925'. IP 6 BOP. McClosky, top 3120'. Clay City Consol.

1N, 8E

29, NE NE SW. Ill. Mid-Continent Co. #4 E. H. Miller. Conversion. (Was Ohara, Spar Mtn., and McClosky producer, Comp. 8-27-45). Recomp. 12-11-80. COTD 3147'. SWD. McClosky, top 3135'. Clay City Cons.

29, 400'SL, 330'WL, SE SE. Robinson Prod. Inc. #C-4 Molt. Spd. 9-17-80. Comp. 10-24-80. TD 3085'. IP 28 BOP/10 BW. Aux Vases, top 3026', Frac. Clay City Cons.

Irr. 30, 330'SL, 330'WL, NE. Barr Drlg. Corp. #1 Barrett Heirs. Spd. 1-21-80. Comp. 7-1-80. TD 3950'. IP 10 BOP(est.). Aux Vases, top 3071', Frac. Clay City Cons.

1N, 9E

6, NW NW NW. Black Hawk Res. Corp. #11-6 L. E. Trimmer. Spd. 8-30-80. Comp. 8-30-80. TD 3890'. IP 25 BOP/21 BW. McClosky, top 3089', Acid. Clay City Cons.

11, NW SE NW. Van Fossan Oil Assoc. #1-A Charles Rutger. Spd. 11-9-80. Comp. 11-16-80. TD 3325'. D&A. McClosky, top not available. WN - Maple Grove Cons.

15, NE NW NE. Van Fossan Oil Assoc. #7 Virgil McKinney. Spd. 10-24-80. Comp. 11-21-80. TD 3142'. IP 175 BOP. Aux Vases, top 3128', Frac. Maple Grove Cons.

28, SW NE NW. Van Fossan Oil Assoc. #1 George Smith. Spd. 10-31-80. Comp. 11-27-80. TD 3418'. IP 30 BOP/10 BW. Ohara, top 3316'. EXTENSION TO LOCUST GROVE.

2N, 7E

26, SE SE NE. Union Oil Co. of Calif. #15 Cisne North-T. R. Michels A. Spd. 8-11-80. Comp. 10-25-80. TD 3680'. IP 13 BOP/360 BW. Salem, top 3350', Acid & Frac. Clay City Consol.

26, 990'NL, 330'EL, NE. Union Oil Co. of Calif. #C-3 T. R. Michels. OWWO. (Was Aux Vases, McClosky, and Salem producer). Comp. 9-25-80. PBTD 3647'. IP 65 BOP/168 BW. Aux Vases, top 2896', Frac.; McClosky, top 2990', Acid; Salem, top 3312'. Clay City Cons.

2N, 8E

33, SW NE NW. Union Oil Co. of Calif. #6 J. W. Hubble "A". Spd. 10-3-80. Comp. 12-2-80. TD 3731'. IP 16 BOP/306 BW/10 MCFG. Salem, top 3658'. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2N, 9E

Irr. 30, 330'NL, 660'WL, SW SW. Robison Oil Co. #1 Johnsie Berger. OWWO. (Was plugged Salem producer, Comp. 11-25-74). Recomp. 10-26-80. COTD 3600'. IP 1½ BOP/2 BW. Salem, top 3561'. Clay City Cons.

1S, 5E

7, C N/2 NE SE. Joe A. Dull #1 Doyle Edgington. Spd. 7-29-80. Comp. 9-18-80. TD 2960'. IP 18 BOP/3 BW. Aux Vases, top 2909'. Coil.

20, SW SE SW. George Manda #2 A. Shaw. Spd. 10-10-80. Comp. 12-16-80. TD 3720'. IP 14 BOP/5 BW. Salem, top 3396'. Keenville.

20, SW SW SE. George Manda #1 C. Youngblood. Spd. 8-10-80. Comp. 10-7-80. TD 3647'. D&A. Salem, top not available. Keenville.

29, NE NE NW. George Manda #2 Dave Braddy. Spd. 12-1-80. Comp. 12-14-80. TD 3827'. D&A. Ullin, top 3758'. Keenville.

32, SW SW NW. Orion Energy Corp. #1 Withrow. Spd. 10-18-80. Comp. 10-30-80. TD 3950'. D&A. Ullin, top not available. WN - Keenville.

1S, 6E

14, C N/2 NW SW. Farrar Oil Co. #1 Beeson-Tetrich. Spd. 10-11-80. Comp. 11-14-80. TD 3815'. IP 58 BOP/10 BW. Salem, top 3546', Acid. Johnsonville South.

14, C E/2 NE NW. Fletcher F. Farrar #1 Hilliard. OWWO. (Was D&A, Comp. 8-77). Recomp. 12-23-80. TD 3832'. IP 47 BOP/5 BW. Salem, top 3564', Acid. Johnsonville South.

14, C S/2 NW NW. Fletcher F. Farrar #1 Jimmie Taylor Comm. Spd. 11-7-80. Comp. 12-23-80. TD 3796'. IP 50 BOP/1 BW. Salem, top 3612', Acid. Johnsonville South.

15, SE SE NE. Farrar Oil Co. #A-1 William White. Spd. 10-25-80. Comp. 11-20-80. TD 3802'. IP 15 BOP. Salem, top 3625', Acid. Johnsonville South.

20, NE SE NW. Mid-America Petro. Corp. #2 Dickey. Spd. 9-28-80. Comp. 10-31-80. TD 3938'. IP 15 BOP/30 BW. Ullin, top 3933'. Johnsonville Cons. NEW PAY IN FIELD.

20, 660'NL, 420'EL, NW. Raymac Petro. Co. #1 Fannie Reed. Spd. 8-8-80. Comp. 11-11-80. TD 3927'. IP 2 BOP/18 BW. Spar Mtn., top 3145'. Johnsonville Consol.

20, NE NE SW. Mid-America Petro. Corp. #1 Talbert. Spd. 10-10-80. Comp. 11-12-80. TD 3933'. IP 28 BOP/8 BW. Ullin, top 3848', Acid. Johnsonville Cons.

1S, 7E

4, 583'NL, 990'WL, SE NW. Shulman Bros., Inc. #8 Crippen. OWWO. (Was D&A). Comp. 11-4-80. COTD 4013'. IP 1 BOP/6 BW. St. Louis, top 3312'. Clay City Consol.

1S, 8E

Irr. 18, 330'SL, 330'EL, SW SE. Robinson Prod., Inc. #2 Blessing. Spd. 9-24-80. Comp. 10-25-80. TD 3233'. IP 2 BOP/10 BW. Aux Vases, top 3144'. Clay City Cons.

22, C W/2 SW NE. Hacienda Oil Prop., Inc. #1 W. Borah. Spd. 10-17-80. Comp. 12-5-80. TD 3999'. IP 25 BOP/10 BW. Salem, top not available. Clay City Cons.

33, 910'NL, 330'WL, NE NE. Raymac Petro. Co. #6 J. R. Crews. Spd. 8-30-80. Comp. 12-2-80. TD 4090'. IP 3 BOP/10 BW. Aux Vases, top 3149', Acid. Clay City Cons.

1S, 9E

16, SE NW SW. Victor R. Gallagher #1 P. C. Borah Heirs. Spd. 11-22-80. Comp. 11-28-80. TD 3490'. D&A. McClosky, top not available. WN - Locust Grove South.

WAYNE COUNTY (Cont'd.)

1S, 9E

19, NE SE SE. Triple C Oil Prod. #2 Hitz State Bank. Spd. 10-30-80. Comp. 11-7-80. TD 3815'. D&A. Ullin, top not available. WN - Locust Grove South.

2S, 5E

3, SW NE NW. Charles T. Evans #1 Burrell Bozarth. Spd. 11-21-80. Comp. 11-30-80. TD 3797'. D&A. Salem, top not available. WN - Keenville.

13, SE SW NW. Texaco, Inc. #1 John Clark. Spd. 12-1-79. Comp. 12-21-79. TD 5247'. D&A. Dutch Creek, top not available. Wayne City.

2S, 6E

14, NE NE SW. Moore Eng. & Prod. Co., Inc. #2 James Brown. Spd. 7-19-80. Comp. 12-23-80. TD 3354'. IP 29 BOP/40 BW. McClosky, top 3302', Acid. Covington South.

2S, 7E

26, NW SE SW. Fletcher F. Farrar #1 Young-Allison-Toole Comm. Spd. 11-20-80. Comp. 11-29-80. TD 3548'. D&A. St. Louis, top 3524'. Aden East.

3S, 5E

11, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Elby Smith. Spd. 9-15-80. Comp. 9-20-80. TD 3386'. D&A. McClosky, top 3357'. WN - Dahlgren.

3S, 6E

10, SW NW SW. Victor R. Gallagher #1 Charles Talbert. Spd. 11-10-80. Comp. 11-12-80. TD 4178'. D&A. Salem, top 3936'. WN - Mayberry.

3S, 8E

1, 330'NL, 570'WL, NW NW SE. Mid-America Petro. Corp. #1 Musgrave. Spd. 8-16-80. Comp. 9-22-80. TD 4207'. IP 56 BOP/10 BW. Salem, top 3962', Acid. Barnhill.

WHITE COUNTY

3S, 8E

19, 380'SL, 330'EL, NE SE. Mid-America Petro. Corp. #1 McKyes Comm. Spd. 9-16-80. Comp. 10-2-80. TD 3970'. IP 259 BOP. Salem, top 3788', Acid. Mill Shoals.

19, SW NE SE. Mid-America Petro. Corp. #2 McKyes Comm. Spd. 10-30-80. Comp. 11-21-80. TD 4036'. IP 53 BOP. Salem, top 3774'. Mill Shoals.

20, NW NW SW. Mid-America Petro. Corp. #1 Williams Comm. Spd. 8-27-30. Comp. 9-23-80. TD 4008'. IP 47 BOP/25 BW. Salem, top 3808', Acid. Mill Shoals.

21, NW SW NE. Black Hawk Res. Corp. #53-21 Black. OWWO. (Was D&A). Comp. 8-31-80. TD 3461'. IP 8 BOP/152 BW. Aux Vases, top 3308'. EXTENSION TO BARNHILL.

30, 450'NL, 330'EL, SW. Moore Eng. & Prod. Co., Inc. #8 Gray Estate. Spd. 7-7-80. Comp. 9-8-80. TD 5390'. IP 408 BOF. Dutch Creek, top 5380'. Mill Shoals. NEW PAY IN FIELD.

30, 990'SL, 570'WL, NW SE. Mid-America Petro. Corp. #3 McIntosh. Spd. 10-14-80. Comp. 12-8-80. TD 5446'. IP 187 BOP/40 BW. Dutch Creek, top 5383', Frac. Mill Shoals.

30, 450'SL, 990'WL, SE NW. Mid-America Petro. Corp. #5 Poorman Estate. Spd. 9-20-80. Comp. 11-18-80. TD 5439'. IP 70 BOP/10 BW. Salem, top 3813', Acid. Mill Shoals.

31, NE SW NW. John Carey Oil Co., Inc. #1 Biggerstaff Comm. Spd. 7-24-80. Comp. 7-30-80. TD 4600'. D&A. Ft. Payne, top 3742'. Mill Shoals.

3S, 10E

23, SW NW NW. Parks & York Drlg. Co. #1 Carter. Conversion. (Was Cypress producer, Comp. 1955, converted to Cypress water input in 1965). Recomp. 9-15-80. TD 3108'. IP 15 BOP/3 BW. Aux Vases, top 3074', Frac. Albion Cons.

WHITE COUNTY (Cont'd.)

4S, 8E

11, NE SW NW. RK Petro. Corp. #3 Elizabeth Crebs Evans. Spd. 11-13-80. Comp. 11-21-80. TD 3602'. D&A. Ohara, top 3451'. WN - Burnt Prairie SW.

12, NW NW NE. C. E. Brehm Drlg. & Prod. #3 Upton. Spd. 8-6-79. Comp. 11-6-79. TD 3520'. SWD. Aux Vases, top 3343'. Burnt Prairie SW.

12, SE SE NE. C. E. Brehm Drlg. & Prod. #A-3 Upton Comm. Spd. 11-29-79. Comp. 12-5-79. TD 3490'. D&A. Ste. Gen., top 3386'. Burnt Prairie SW.

13, NW NW SE. C. E. Brehm Drlg. & Prod. #4 Crebs. Spd. 12-21-79. Comp. 12-27-79. TD 3502'. D&A. Ste. Gen., top 3396'. Trumbull North.

13, SW SW SW. RK Petro. Corp. #1 Florence Stein et al. Spd. 11-7-80. Comp. 11-13-80. TD 3483'. D&A. McClosky, top not available. Trumbull North.

14, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Belangee. Spd. 9-4-80. Comp. 9-10-80. TD 3540'. D&A. Ste. Gen., top 3430'. WN - Trumbull North.

24, NW NW NE. Allen Fechtig #1 Allen Fechtig. Spd. 7-10-80. Comp. 7-30-80. TD 3494'. D&A. Aux Vases, top 3450'. Trumbull North.

24, SW NW NW. RK Petro. Corp. #6 W. R. Roser "B" SWD. Spd. 10-29-80. Comp. 12-5-80. TD 3564'. SWD. McClosky, top 3480'. Trumbull North.

25, SW SW NW. C. E. Brehm Drlg. & Prod. #3 Chris Fields "A". Spd. 7-24-80. Comp. 7-31-80. TD 3530'. D&A. Ste. Gen., top 3408'. Trumbull North.

26, SE SW NW. C. E. Brehm Drlg. & Prod. #1 Hubble. Spd. 6-27-80. Comp. 8-8-80. TD 3528'. IP 10 BOP. Aux Vases, top 3422'. EXTENSION TO TRUMBULL NORTH.

26, 330'NL, 435'WL, SW. C. E. Brehm Drlg. & Prod. #2 Hubble. Spd. 9-23-80. Comp. 10-23-80. TD 3532'. IP 10 BOP/25 BW. Aux Vases, top 3422'. Trumbull North.

26, SW NE SE. C. E. Brehm Drlg. & Prod. #2 Pearce Estate. Spd. 10-1-80. Comp. 10-29-80. TD 3530'. IP 5 BOP/35 BW. Aux Vases, top 3349'. Trumbull North.

34, NE SW NE. RK Petro. Corp. #4 Brockett "A" Lse. Spd. 12-6-80. Comp. 12-24-80. TD 3478'. IP 85 BOP. McClosky, top 3473'. Springerton South.

34, SW NE NE. RK Petro. Corp. #1 Fleck et al. Unit. Spd. 12-14-80. Comp. 12-30-80. TD 3509'. D&A. McClosky, top 3482'. Springerton South.

4S, 9E

7, NE NW SE. C. E. Brehm Drlg. & Prod. #A-1 Otis Duckworth. Spd. 6-22-80. Comp. 7-22-80. TD 3586'. IP 10 BOP/5 BW. Aux Vases, top 3367'. Burnt Prairie South.

7, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Kallenbach. Spd. 8-15-80. Comp. 8-21-80. TD 3540'. IP 9 BOP/7 BW. McClosky, top 3491'. Burnt Prairie South.

8, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Rister-Schudamore. Spd. 12-13-79. Comp. 12-19-79. TD 3510'. D&A. Ste. Gen., top 3402'. WN - Burnt Prairie South.

12, 330'SL, 840'EL, NE SE. Mike Beeler Oil Co. #1 Staley-Brown. Spd. 7-30-80. Comp. 8-7-80. TD 3390'. D&A. McClosky, top not available. Centerville East.

13, 380'NL, 330'EL, NW SW. Koontz Services Oil Division #2 F & S Barbre. Spd. 10-20-80. Comp. 11-4-80. TD 4138'. D&A. Ullin, top not available. Centerville East.

17, SW NW SW. C. E. Brehm Drlg. & Prod. #1 Williams Unit. Spd. 12-6-79. Comp. 12-11-79. TD 3520'. D&A. Ste. Gen., top 3374'. WN - Burnt Prairie South.

26, NE SW NW. Daniel R. Leavell #2 Phister. Spd. 5-11-80. Comp. 5-27-80. TD 4050'. D&A. Ullin, top not available. Sumpter West.

WHITE COUNTY (Cont'd.)

4S, 9E

27, NW SE NE. C. F. Rebstock #A-2 Schoeman. Spd. 8-22-80. Comp. 11-15-80. TD 3338'. IP 6 BOP. Ohara, top 3244'. Sumpter West. NEW PAY IN FIELD.

31, NW SE NE. C. E. Brehm Drlg. & Prod. #A-2 Carl Roser. Spd. 9-16-80. Comp. 9-22-80. TD 3370'. D&A. McClosky, top not available. WN - Trumbull Consol.

4S, 10E

11, NW NW NE. J. D. Turner #1 Glen A. Piland. Spd. 7-23-80. Comp. 8-6-80. TD 4100'. D&A. Ullin, top not available. Crossville.

20, SE SW NE. Ill. Mid-Continent Co. and Dee Drlg. Co. #3 John W. Bond. Spd. 7-9-80. Comp. 8-3-80. TD 3189'. IP 3 BOP/3 BW. Ohara, top 3164', Acid. Sumpter East.

20, NW NW SE. Ill. Mid-Continent Co. and Dee Drlg. Co. #3 Stokes-White. Spd. 7-16-80. Comp. 8-15-80. TD 3180'. IP 4 BOP/4 BW. Ohara, top 3156'. Sumpter East.

24, 790'NL, 330'EL, SW. Viking Oil Co. #1 Carr et al. Unit. Spd. 10-8-80. Comp. 11-6-80. TD 3214'. IP 25 BOP/2 BW. Tar Springs, top 2337', Frac.; Ohara, top 3050', Acid. Phillipstown Cons.

4S, 14W

Irr. 6, 330'NL, 330'EL, SW. KWB Oil Prop. Management, Inc. #4 Calvin. Spd. 7-15-80. Comp. 9-30-80. TD 3980'. IP 23 BOP/40 BW. Cypress, top 2922', Frac. Phillipstown Consol.

17, 480'SL, 355'EL, NE SW. Absher Oil Co. #1 Daley. Spd. 9-29-80. Comp. 12-2-80. TD 3380'. IP 42 BOP. St. Louis, top 3030'. New Harmony Cons.

17, 480'SL, 330'WL, SE SE. Absher Oil Co. #5-B Hughes. Spd. 10-11-80. Comp. 11-22-80. TD 3246'. IP 15 BOP. St. Louis, top 3059'. New Harmony Cons.

29, C W/2 NE SW. Perry Fulk #1 Van Henning. Spd. 9-17-80. Comp. 12-16-80. TD 3888'. IP 162 BOP. Salem, top 3824', Acid. New Harmony Consol.

5S, 8E

3, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Stahl. Spd. 10-8-80. Comp. 10-14-80. TD 3583'. D&A. Ste. Gen., top 3466'. WN - Springerton South.

12, C E/2 SW NE. George N. Mitchell Drlg. Co. #2 Drexel Brown. Spd. 8-15-80. Comp. 8-31-80. TD 4165'. D&A. Ullin, top not available. Trumbull Consol.

19, SE NW NE. Able Energy Co. #1 Carl Wilson Comm. Conversion. (Was Aux Vases producer, Comp. 1976). Recomp. 11-27-80. TD 3481'. Water input. Aux Vases, top 3430'. Enfield.

5S, 14W

5, SW SE SE. Superior Oil Co. #78 H. C. Ford et al. Spd. 10-16-80. Comp. 12-16-80. TD 3350'. IP 74 BOP/280 BW. McClosky, top 2966'; St. Louis, top 3200', Acid. New Harmony Cons.

8, NE NE NE. Duncan Oil Co. #H-2 H. C. Ford et al. Spd. 7-7-80. Comp. 12-30-80. TD 2963'. IP 60 BOP. Cypress, top 2576'; McClosky, top 2900'. New Harmony Consol.

18, 990'NL, 1212'EL, NE. Viking Oil Co. #8 Greg Kempf. Spd. 10-1-80. Comp. 10-14-80. TD 3190'. IP 40 BOP. McClosky, top 3100', Acid. New Harmony Cons.

6S, 8E

6, SW NW SE. Farmers Petro. Coop., Inc. #1 William Healy. Spd. 8-5-80. Comp. 10-21-80. TD 4336'. IP 74 BOP/8 BW. McClosky, top 3390'. EXTENSION TO ENFIELD SOUTH.

WHITE COUNTY (Cont'd.)

6S, 8E

8, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Storey. Spd. 10-16-80. Comp. 10-19-80. TD 3370'. D&A. McClosky, top not available. WN - Enfield South.

9, SE NW SW. C. E. Brehm Drlg. & Prod. #1 Veatch. Spd. 10-21-80. Comp. 10-25-80. TD 3400'. D&A. Ste. Gen., top 3218'. WN - Enfield South.

23, NW SW NW. Rector & Stone Drlg. Co. #1 Richard Floyd. Spd. 11-8-80. Comp. 11-22-80. TD 4318'. D&A. Ullin, top 4264'. Roland Cons.

25, 330'NL, 450'EL, SW NE. Fletcher F. Farrar #1 Green-Starr. OWDD. (Was D&A, Comp. 1968, OTD 3223'). Recomp. 10-18-80. DDTD 4110'. IP 9 BOP/17 BW. Salem-Ullin, top 3761', Acid. Roland Consol.

25, 380'NL, 330'WL, NE. Fletcher F. Farrar #2 Johnson. OWDD. (Was D&A, Comp. 6-69, OTD 3037'). Recomp. 10-28-80. DDTD 3265'. IP 14 BOP/2 BW. St. Louis, top 3251'. Roland Cons.

6S, 9E

4, NW SW NE. Orion Energy Corp. #1 Pyle. Spd. 11-22-80. Comp. 11-29-80. TD 2850'. D&A. Cypress, top not available. Roland Cons.

5, C SE SW. W. R. & Phyllis Becker #1 Davis et al. Spd. 6-28-80. Comp. 11-25-80. TD 3870'. IP 6 BOP. McClosky, top 3060', Acid. Roland Consol.

6, C NW SW. William R. Becker #1 Seiler-Jones-Harper Unit. Spd. 5-8-80. Comp. 12-2-80. TD 4225'. IP 10 BOP. St. Louis, top 3285', Acid; Salem, top 3711', Acid; Ullin, top 4058', Acid & Frac. Roland Consol.

27, SW SE SW. Joe A. Dull #1 A. G. Aud. Spd. 4-19-79. Comp. 4-27-79. TD 3174'. D&A. McClosky, top not available. Herald Cons.

7S, 8E

Irr. 5, 330'SL, 330'WL, NW SE. C. E. Brehm Drlg. & Prod. #1 Delap "A". Spd. 7-23-80. Comp. 8-15-80. TD 3156'. IP 10 BOP/3 BW. McClosky, top 3105'. EXTENTION TO ROLAND CONSOL.

Irr. 5, 330'SL, 330'EL, NE SW. C. E. Brehm Drlg. & Prod. #B-1 Delap. Spd. 8-1-80. Comp. 8-19-80. TD 3146'. IP 42 BOP. McClosky, top 3094'. Roland Consol.

7, SE SW NE. Royal Cantrell #1 Delap. Spd. 10-10-80. Comp. 10-28-80. TD 3205'. IP 55 BOP. Hardinsburg, top 2494'. Roland Cons.

7, SW SW NE. Royal Cantrell #2 Delap. Spd. 10-28-80. Comp. 12-3-80. TD 3230'. Temp. abd. Ste. Gen., top 3060'. Roland Cons.

7, SE NE SW. C. E. Brehm Drlg. & Prod. #A-2 Morehead. Spd. 11-2-80. Comp. 11-7-80. TD 3270'. D&A. Ste. Gen., top 3112'. Roland Cons.

7, 330'NL, 865'WL, SE. Royal Cantrell #1 Sandy Run Lake Club. Spd. 9-13-80. Comp. 10-3-80. TD 3130'. IP 55 BOP. Hardinsburg, top 2486'. Roland Consol.

7, NW NW SE. Royal Cantrell #2 Sandy Run Lake Club. Spd. 10-19-80. Comp. 12-2-80. TD 3236'. IP 45 BOP/trace of water. Hardinsburg, top 2510'. Roland Cons.

7S, 8E

18, NE NW NW. Glendell Carter #1 Guthrie Cusic. Spd. 11-10-80. Comp. 12-23-80. TD 3247'. IP 77 BOP/trace of water. Spar Mtn., top 3150'; McClosky, top 3225'. Roland Cons.

7S, 9E

14, 660'NL, 485'WL, NW SW. Paul S. Knight #7 Williams (Knight-Harrell-Williams Unit). Spd. 11-8-80. Comp. 11-27-80. TD 3053'. D&A. McClosky, top not available. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

4, SW SW SW. Basin Energy Corp. #3 Sutton. Spd. 2-5-80. Comp. 11-25-80. TD 3100'. IP 40 BOP/72 BW. Cypress, top 2747', Frac. Herald Cons.

4, NW SW SW. Basin Energy Corp. #4 Sutton. Spd. 2-7-80. Comp. 11-25-80. TD 3090'. IP 40 BOP/40 BW. Cypress, top 2745', Frac. Herald Cons.

7S, 11E

Irr. 7, 1520'NL, 2977'WL, SW NW. Juniper Petro. Corp. #4 Ivan McCallister. Conversion. (Was Tar Springs producer, TD 2159', Comp. 1949, drilled deeper to 2215 and Recomp. as Tar Springs producer in 1966, converted to Tar Springs water input in 1972). Recomp. 11-3-80. TD 2215'. Water input. Clore, top 1888'. New Haven Cons.

Irr. 7, 704'NL, 66'WL, SE. Juniper Petro. Corp. #6 Ivan McCallister. Conversion. (Was Tar Springs producer, Comp. 1950, converted to Tar Springs water input in 1976). Recomp. 9-15-80. TD 2205'. Water input. Clore, top 1883', Frac. New Haven Cons.

WILLIAMSON COUNTY

8S, 2E

12, 330'NL, 500'EL, SE SW. C. E. Brehm Drlg. & Prod. #3 Littlefair "B". OWDD. (Was D&A, Comp. 1971, OTD 2642'). Recomp. 11-2-80. DDTD 4669'. D&A. Devonian, top not available. Stiritz.

8S, 3E

33, 330'NL, 430'WL, NE SE. Joe A. Dull #1 Bridwell. Spd. 9-20-80. Comp. 9-24-80. TD 2016'. IP 1,000,000 CFG. Tar Springs, top 1924'. Pittsburg.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1980

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

32-9N-14W, NW NW NW. L. A. Redman #1 Stanley Washburn, formerly Virgil Streeter. 2360'. 1-25-80. (water input, formerly a producer). Oak Point.

CLAY COUNTY

5-3N-8E, SW NW SE. Magnolia Pet. Co. #1 Bertha Mitchell. 3024'. 12-5-80. Clay City Consol.

CRAWFORD COUNTY

Irr. 4-5N-12W, NW NE NE. Louis H. Kapp, Jr. #2 J. Poettker. 1654'. 12-10-80. Main Consol.

9-5N-12W, SE NE NE. Max D. Lawson #1 Clarence I. Moore. 1393'. 12-14-57. Main Consol.

33-6N-12W, SW SE SE. Louis H. Kapp, Jr. #1 Pottker-Bailey Comm., formerly Kelly, Conrad & Kaye Drlg. & Oil Co. #1 Flynn-Bailey Comm. 1630'. 12-13-80. Main Consol.

36-7N-13W, 660'SL, 330'EL, SE. Skiles Oil Corp. #P-2 Walters Comm. 928'. 11-14-80. Main Consol.

36-7N-13W, 10'SL, 330'EL, SE. Skiles Oil Corp. P-3 Walters Comm. 1001'. 11-14-80. Main Consol.

JASPER COUNTY

5-5N-14W, 660'SL, 330'EL, SW NW. J. R. Randolph #2 C. E. Wade, formerly C. R. Craft et al. 2871'. 12-12-80. (water input, formerly a producer). Ste. Marie

6-5N-14W, SW NE NE. C. R. Winn #1 C. H. Valbert. 2886'. 12-15-80. St. Marie.

JEFFERSON COUNTY

21-1S-4E, SW SE NE. Gulf Refining Co. #2 G. M. Pierce. 2782'. 12-8-80. (salt water disposal (McClosky and Ohara), formerly a producer). Divide Consol.

LAWRENCE COUNTY

27-2N-12W, SE SE NW. Hoagland Drlg. Co. #1 Ireland Heirs. 2044'. 12-15-80. Allendale.

27-2N-12W, 330'SL, 430'WL, SE NW. Triple "B" Oil Prod., Inc. #3 E. Ireland. 2218'. 12-11-80. Allendale.

MARION COUNTY

35-1N-4E, NW SW SW. Black Hawk Res. Corp. #17-35 Irvin Stanford et al. 3450'. 12-5-80. (salt water disposal (Penn.) and producer). Hickory Hill.

WAYNE COUNTY

21-1N-5E, 430'SL, 330'WL, SE NE. Ram Oil Co. #1-A Leslie Scarbrough. 2940'. 12-5-80. Orchardville.

5-1N-7E, 990'NL, 330'EL, NW NW. Booth Oil Co., Inc. #1 Keith. 3861'. 12-2-80. Rinard North.

28-1S-8E, SE SE NE. Tuley and Carter #2 A. J. Robertson. 3154'. 12-12-80. Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet. 101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 116.	Petroleum Industry in Illinois, 1978 (1980).
Ill. Pet. 117.	Catalog of Devonian and deeper tests in central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and deeper tests in southern Illinois (1980).
Ill. Pet. 119.	Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).
Circ. 482.	The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
	Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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